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Financing of the United Nations Mission in Sierra Leone

Revised budget for the United Nations Mission in Sierra Leone for the period from 1 July 2000 to 30 June 2001

Report of the Secretary-General

Summary

The Security Council, by its resolution 1299 (2000) of 19 May 2000, expanded the military component of the United Nations Mission in Sierra Leone (UNAMSIL) to a maximum of 13,000 military personnel, from the previously authorized strength of 11,100 personnel which had formed the basis for the initial appropriation of resources for the Mission for the financial period 2000/01 in General Assembly resolution 54/241 B of 15 June 2000.

The present report contains the revised budget for the operation of UNAMSIL for the period from 1 July 2000 to 30 June 2001, which amounts to $561,996,400 gross ($558,128,000 net), exclusive of a budgeted voluntary contribution in kind of $2,025,200, and represents an increase of $85,270,000 or 17.9 per cent in gross terms over the amount of $476,726,400 gross ($472,965,600 net) already appropriated for UNAMSIL by the General Assembly in its resolution 54/241 B. Of the total revised budget, some 64 per cent of resources relate to military personnel costs, operational requirements account for 28 per cent of the budget, civilian personnel costs reflect 7 per cent, while staff assessment comprises 1 per cent of the total. Less than 1 per cent of the total resources reflects other programmes.

The action to be taken by the General Assembly is set out in paragraph 7 of the present report.

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I. Overview

1. The initial budget for the United Nations Mission in Sierra Leone (UNAMSIL) for the financial period 2000/01 was contained in the report of the Secretary-General of 3 April 2000 (A/54/820) and amounted to $476,726,400 gross ($472,965,600 net). Pursuant to Security Council resolution 1289 (2000) of 7 February 2000, it provided for 11,100 military personnel, including 260 military observers, and 60 civilian police advisers supported by a civilian staffing establishment of 630 personnel.

2. Subsequently, by its resolution 1299 (2000) of 19 May 2000, the Security Council expanded the military component of UNAMSIL to a maximum of 13,000 personnel, including 260 military observers.

3. Acting on the recommendation of the Advisory Committee on Administrative and Budgetary Questions in its report of 4 May 2000 (A/54/858), the General Assembly, in its resolution 54/241 B of 15 June 2000, appropriated an amount of $504,399,051 gross ($496,545,461 net) for the maintenance of UNAMSIL for the period 2000/01, inclusive of $23,931,281 gross ($20,250,873 net) for the support account for peacekeeping operations and $3,741,370 gross ($3,328,988 net) for the United Nations Logistics Base.

4. The present report contains the revised budget for UNAMSIL for the period 2000/01 including additional requirements arising from the concept of operations, as it relates to the Mission's increased strength, proposed by the Secretary-General in paragraphs 13 to 35 of his sixth report to the Security Council on UNAMSIL of 24 August 2000 (S/2000/832). The proposed revised budget reflects findings and recommendations made by the United Nations Assessment Mission which visited Sierra Leone from 2 to 8 June 2000 as well as recommendations of the Security Council mission to Sierra Leone contained in its report to the Council of 16 October 2000 (S/2000/992). It also takes into account estimated expenditures incurred by UNAMSIL during the period from 1 July to 31 December 2000 in connection with the expansion of the Mission's authorized strength, which had been met from within resources appropriated for the Mission for the period 2000/01 in General Assembly resolution 54/241 B.

5. The revised budget for UNAMSIL for the 12-month period from 1 July 2000 to 30 June 2001 amounts to $561,996,400 gross ($558,128,000 net), exclusive of a budgeted voluntary contribution in kind of $2,025,200, and represents an increase of $85,270,000 or 17.9 per cent in gross terms compared with the resources initially provided to UNAMSIL by the General Assembly for the period 2000/01 (see table below). The proposed increase reflects a 142.2 per cent increase in other programmes, an 84.8 per cent increase in operational costs, a 15.4 per cent increase in civilian personnel costs, an 2.9 per cent increase in staff assessment and a 2.3 per cent increase in military personnel costs.

Table 1
Financial resources[a]
(Thousands of United States dollars)

Category of expenditure	*1999/00 expenditures*	*2000/01 apportionment*[b]	*2000/01 revised cost estimates*	*Proposed increase over apportionment*	
				Amount	*Percentage*
Military personnel	132 054.2	353 553 7	361 587.6	8 033.9	2.3
Civilian personnel	14 181.3	35 073.0	40 461.6	5 388.6	15.4
Operational requirements	115 703.5	83 992.0	155 238.5	71 246.5	84.8
Other programmes	96.2	346.9	840.3	493.4	142.2
Staff assessment	1 303.0	3 760.8	3 868.4	107.6	2.9
Gross requirements[c]	263 338.2	476 726.4	561 996.4	85 270.0	17.9
Voluntary contributions	1 550.0	-	2 025.2	2 025.2	-
Total	**264 888.2**	**476 726.4**	**564 021.6**	**87 295.2**	**18.3**

[a] Information on the distribution of resources by standard and mission-specific costs is contained in annex II.B.
[b] Based on appropriation provided in General Assembly resolution 54/241 B.
[c] Exclusive of provision for the support account for peacekeeping operations and the United Nations Logistics Base at Brindisi.

6. As shown in annex I.B (ii) to the present report, of the total additional requirements of $85,270,000 gross some 84 per cent relates to operational requirements owing to the proposed acquisition of additional equipment for which no provision had been made in the initial 2000/01 budget, as well as an increase in resources for the transport of contingent-owned equipment in connection with the repatriation of some contingents and the induction of replacement troops. Some 9 per cent of the additional requirements pertains to military personnel and 6 per cent relates to civilian personnel. Other programmes and staff assessment account for less than 1 per cent of the additional requirements.

Table 2
Human resources

Military and civilian staff resources	*1999/00*[a]	*2000/01*		
		Authorized	*Revised*	*Increase*
Military observers	260	260	260	-
Military contingents	10 840	12 740	12 740	-
Civilian police	60	60	60	-
International staff	245	245	385	140
Local staff	306	306	601	295
United Nations Volunteers	79	79	92	13

[a] Represents highest level of authorized strength.

7. **The action to be taken by the General Assembly is to appropriate and assess the additional amount of $85,270,000 gross ($85,162,400 net) for the maintenance of UNAMSIL for the period from 1 July 2000 to 30 June 2001.**

II. Political mandate of the Mission

(Security Council resolution 1270 (1999) of 22 October 1999)

8. Information on the political mandate of UNAMSIL, as set out in Security Council resolution 1270 (1999) of 22 October 1999 and subsequently revised by the Council in resolution 1289 (2000) of 7 February 2000, is provided in the previous reports of the Secretary-General on the financing of UNAMSIL of 23 November 1999 and 3 April 2000 (A/54/633, para. 10, and A/54/820, para. 6, respectively).

9. In paragraph 2 of its resolution 1313 (2000) of 4 August 2000, the Security Council considered that the widespread and serious violations of the Lomé Peace Agreement (S/1999/777) by the Revolutionary United Front (RUF) since early May 2000 constituted a breakdown of the prior generally permissive environment based on the Agreement and predicated on the cooperation of the parties, that until security conditions had been established allowing progress towards the peaceful resolution of the conflict in Sierra Leone there would continue to be a threat to UNAMSIL and the security of the State of Sierra Leone, and that in order to counter that threat, the structure, capability, resources and mandate of UNAMSIL required appropriate strengthening.

10. In paragraph 3 of resolution 1313 (2000), the Security Council expressed its intention to strengthen the mandate of UNAMSIL with priority tasks as follows: (a) to maintain the security of the Lungi and Freetown peninsulas, and their major approach routes; (b) to deter and, where necessary, decisively counter the threat of RUF attack by responding robustly to any hostile actions or threat of imminent and direct use of force; (c) to deploy progressively in a coherent operational structure and in sufficient numbers and density at key strategic locations and main population centres and, in coordination with the Government of Sierra Leone, to assist, through its presence and within the framework of its mandate, the efforts of the Government of Sierra Leone to extend State authority, restore law and order and further stabilize the situation progressively throughout the entire country, and, within its capabilities and areas of deployment, to afford protection to civilians under threat of imminent physical violence; (d) to patrol actively on strategic lines of communication, specifically main access routes to the capital in order to dominate ground, ensure freedom of movement and facilitate the provision of humanitarian assistance; and (e) to assist in the promotion of the political process leading, inter alia, to a renewed disarmament, demobilization and reintegration programme where possible.

11. In its subsequent resolution 1334 (2000) of 22 December 2000, the Security Council recalled that the main objectives of UNAMSIL, as set out in its resolution 1313 (2000), remained to assist the efforts of the Government of Sierra Leone to extend State authority, restore law and order and further stabilize the situation progressively throughout the entire country and to assist in the promotion of the political process, leading to a renewed disarmament, demobilization and reintegration programme where possible, and reiterated that, to that end, the structure, capability, resources and mandate of UNAMSIL required appropriate strengthening.

12. The current mandate of UNAMSIL expires on 31 March 2001 (Security Council resolution 1334 (2000)).

III. Operational plan and requirements

13. The operational plan and requirements of UNAMSIL are based on the Mission's revised concept of operations described in the sixth report of the Secretary-General to the Security Council on UNAMSIL of 24 August 2000 (S/2000/832, paras. 13-35), as it relates to its revised authorized strength of 13,000 military personnel, and on the priority tasks referred to in Security Council resolution 1313 (2000) (see para. 10 above).

14. In order to fulfil its mandate, UNAMSIL would be required to deploy progressively in phases and in a coherent operational structure organized to ensure that it is deployed at battalion strength in all but a few relatively secure locations and would conduct assertive patrols and convoy escorts, thereby providing a security umbrella in its areas of deployment. Essential elements of the force structure would include a mobile force reserve, close air support elements, logistics, communications and air-ground coordination units as well as intelligence and electronic operations.

15. The Mission's military force of 13,000 personnel, including 260 military observers, and its civilian police component of 60 advisers would be supported by an increased civilian staffing establishment of 1,078 personnel comprising 385 international and 601 local staff as well as 92 United Nations Volunteers.

IV. Contributions made under the status-of-forces agreement

16. The status-of-forces agreement between the United Nations and the Government of Sierra Leone was concluded on 4 August 2000. Under its terms, the following facilities have been provided to UNAMSIL by the Government:

(United States dollars)

		Value
Government	*Contribution*	*1 July 2000 to 30 June 2001*
Sierra Leone	Land and buildings for accommodation of military personnel, office premises, warehouses, construction of transit camps, logistics bases, communications towers; use of Hastings airfield facilities	180 000
	Landing fees, airport handling services, customs clearing	[a]
	Disposal of non-environmentally friendly waste (used engine oil, tyres, batteries)	[a]

[a] Not quantified.

V. Voluntary contributions and trust funds

A. Voluntary contributions

Government/organization	*Contribution*	*Value (United States dollars)*
Cash contribution		
1 July 1999 to 30 June 2000		
Germany	Cover the air transportation costs for the deployment of contingents	490 636
Contributions in kind		
1 July 1999 to 30 June 2000		
Canada	1,700 fragmentation jackets and 1,700 helmets	585 820
Canada	Two flights for the transportation of military contingents	399 200
The Netherlands	Three flights for the transportation of military contingents	335 000
United Kingdom	Airlift of general stores and vehicles from the United Nations Logistics Base at Brindisi	230 000
1 July 2000 to 30 June 2001		
Sweden	Medical equipment	2 025 200

B. Trust funds

(United States dollars)

Trust Fund to Support United Nations Peacekeeping-related Efforts in Sierra Leone	
Opening balance as at 1 July 1999	1 522 211
1 July 1999 to 30 June 2000	
Income	218 912
Expenditures	(148 451)
Closing balance as at 30 June 2000	**1 592 672**

VI. Status of reimbursement of troop-contributing Governments

A. Current troop contributors

17. Formed military contingents have been provided to UNAMSIL by the Governments of Bangladesh, Ghana, Guinea, India, Jordan, Kenya, Nigeria, the Russian Federation, Ukraine and Zambia, while the Government of the United Kingdom of Great Britain and Northern Ireland has provided staff officers for the Force Headquarters. In May 2000, during the period of the rapid reinforcement of

the Force, the Government of Canada provided the services of a military Mobile Air Movement Support Unit.

B. Status of reimbursements

18. Full reimbursement in accordance with standard rates established by the General Assembly for troop costs has been made to the troop-contributing States through 31 August 2000. It is estimated that an amount of US$ 63,931,900 is due for troop costs for the period ending on 31 January 2001.

VII. Contingent-owned equipment and self-sustainment

A. Method of reimbursement

19. Requirements for reimbursement of troop-contributing countries have been based on standard reimbursement rates for contingent-owned equipment (wet-lease) and self-sustainment and take into account provision by the United Nations of equipment and services in respect of one infantry battalion. With regard to military medical facilities, equipment in respect of one of the two level II hospitals would be provided by the Government of Sweden as a voluntary contribution in kind.

B. Requirements

20. Requirements for the budgeted period for the reimbursement of troop-contributing countries of contingent-owned equipment and self-sustainment costs are based on standard rates for contingent-owned equipment (wet-lease) and self-sustainment and cover 10,877 infantry personnel and 1,863 personnel of logistical and specialized units.

1. Major equipment

21. Revised requirements for the reimbursement for major equipment for the 2000/01 financial period are estimated at $63,546,900 exclusive of special equipment (see below).

2. Special equipment

22. Revised requirements for special equipment (demining and heavy engineering equipment) in respect of one troop contributor are estimated at $131,900.

3. Self-sustainment

23. Estimated self-sustainment requirements have been revised to $52,642,300 as shown below:

(United States dollars)

	(1)	(2)	(3)=(2)-(1)
	1 July 2000 to 30 June 2001		
Category	*Current*	*Revised*	*Increase/(decrease)*
Catering (kitchen facilities)	3 392 900	3 925 800	532 900
Communications	9 910 000	7 369 700	(2 540 300)
Office equipment	2 855 400	3 303 900	448 500
Electrical	3 359 300	3 802 900	443 600
Minor engineering	1 881 200	2 129 600	248 400
Explosive ordnance disposal	-	920 300	920 300
Laundry and cleaning	2 855 400	3 303 900	448 500
Tentage	2 687 500	3 786 500	1 099 000
Accommodation	4 837 400	3 141 600	(1 695 800)
Medical services	13 803 400	10 742 500	(3 060 900)
Observation	3 930 400	1 976 900	(1 953 500)
Field defence stores	4 064 800	1 864 200	(2 200 600)
Miscellaneous general stores	5 509 300	6 374 500	865 200
Total	**59 087 000**	**52 642 300**	**(6 444 700)**

4. Mission factors

24. In view of the developments on the ground, mission factors intended to compensate troop-contributing countries for extreme operating conditions in the mission area have been revised as indicated in the table below:

Mission factors	*Current (percentage)*	*Revised[a] (percentage)*
Extreme environmental conditions	1.2	1.9
Intensified operational conditions	-	1.5
Hostile action/forced abandonment	2.1	3.5
Incremental transportation	[b]	[b]

[a] Effective 1 May 2000.

[b] Troop-contributing country-specific.

VIII. Staffing requirements

A. Changes in staffing requirements

	Number of posts		
	Current staffing	*Proposed staffing requirements*	*Change*
International staff			
Under-Secretary-General	1	1	-
Assistant Secretary-General	2	3	1[a]
D-2	-	2	2
D-1	3	10	7
P-5	12	17	5
P-4	29	41	12
P-3	39	64	25
P-2/P-1	8	15	7
Subtotal	**94**	**153**	**59**
General Service (Principal level)	3	3	-
General Service (Other level)	22	55	33
Subtotal	**25**	**58**	**33**
Field Service	106	134	28
Security Service	20	40	20
Subtotal	**126**	**174**	**48**
Total, international staff	**245**	**385**	**140**
Local staff	306	601	295
National officers	-	-	-
United Nations Volunteers	79	92	13
Subtotal	**385**	**693**	**308**
Total	**630**	**1 078**	**448**

[a] Based on cost-sharing arrangement with the United Nations Development Programme.

25. The proposed revised staffing establishment of UNAMSIL reflects the results of the review of the Mission's operations, processes and procedures, as well as of the management of the Mission and its internal flow of information, undertaken by the United Nations assessment team in June 2000 and takes into account the multidisciplinary character of the Mission with complex organizational and logistical requirements. The proposed increased staffing and revised organizational structure of UNAMSIL takes into account the assessment team's findings and the conclusions and recommendations contained in the report of the Security Council mission to Sierra Leone (S/2000/992) with a view to ensuring the Mission's enhanced operational effectiveness, as well as the improvement of civilian-military coordination and overall coordination of the United Nations activities in the country. Furthermore, the proposed changes in the staffing requirements and composition of the Mission's administrative component also reflect the discontinuation from

21 November 2000 of the logistical support services contract and assumption of the responsibility for these services by UNAMSIL.

26. As shown in the above table, the proposed revised staffing establishment of UNAMSIL would comprise 1,078 personnel, including 92 United Nations Volunteers, representing an increase of 448 personnel (140 international, 295 local staff and 13 United Nations Volunteers) compared with the currently authorized strength of the Mission's civilian substantive and administrative components. The proposed changes are summarized below:

(a) **Substantive civilian component**

(i) **Proposed new offices**. Office of the Deputy Special Representative of the Secretary-General for Operations and Management; Office of the Deputy Special Representative of the Secretary-General for Governance and Stabilization; and Office of Policy and Planning; Office of the Police Commissioner (former Civilian Police Unit).

(ii) **Proposed staffing increases**. 36 international (1 Assistant Secretary-General (funded jointly with the United Nations Development Programme), 1 D-2, 6 D-1, 1 P-5, 4 P-4, 7 P-3, 3 P-2 and 13 General Service) and 36 local-level posts. This reflects the proposed upgrading of four P-5 posts to the D-1 level (Senior Legal Adviser, Chief of Human Rights Office, Chief of Civil Affairs Office, Chief of Public Information Office); and one P-4 post to the P-5 level (Spokesperson).

(iii) **Redeployment of posts**. One Assistant Secretary-General post from the Office of the Special Representative of the Secretary-General to the Office of the Deputy Special Representative of the Secretary-General for Operations and Management; and one General Service post from the Office of the Force Commander to the Office of the Special Representative of the Secretary-General.

(b) **Administrative civilian component**

(i) **Proposed new offices**. Office of the Director of Administration (former Office of the Chief Administrative Officer); Office of Administrative Services; Medical Section; Electronic Services Support Section (incorporates former Electronic Data-processing and Communications Sections); and Joint Movement Control and Aviation Support Sections (formerly combined in the Movement Control and Air Support Section).

(ii) **Proposed staffing increases**. 104 international (1 D-2, 1 D-1, 4 P-5, 8 P-4, 18 P-3, 4 P-2, 28 Field Service, 20 General Service and 20 Security Service) and 259 local level posts as well as 13 United Nations Volunteers' positions. This reflects the proposed upgrading of one D-1 post to the D-2 level (Director of Administration); one P-5 post to the D-1 level (Chief of Integrated Support Service); and one P-4 post to the P-5 level (Chief of the Transport Section).

B. Substantive civilian component

27. Changes in the currently authorized staffing establishment for the substantive civilian component of UNAMSIL are as follows:

(a) **Office of the Special Representative of the Secretary-General**. In connection with the establishment of the Office of the Deputy Special Representative of the Secretary-General for Operations and Management, it is proposed to redeploy the Assistant Secretary-General post to the new office (see subparagraph (b) below). In view of the complexity and multifaceted character of the Mission's activities requiring expert legal advice, it is proposed to upgrade the P-5 post of the Senior Legal Adviser to the D-1 level. Furthermore, pursuant to recommendations contained in paragraph 55 of the report of the Security Council mission to Sierra Leone of 16 October 2000 (S/2000/992), it is proposed to establish a new P-5 post for a Liaison Officer. The incumbent would carry out liaison with the headquarters of the Economic Community of West African States (ECOWAS) and provide support and expert advice to the Special Representative of the Secretary-General in matters related to cooperation with ECOWAS.

(i) **Support staff**. One additional General Service post. The incumbent would provide secretarial and administrative support to the Liaison Officer.

(b) **Office of the Deputy Special Representative of the Secretary-General for Operations and Management**. In order to assist the Special Representative of the Secretary-General in the overall political leadership, operations and management of UNAMSIL and assume the responsibilities of Acting Special Representative of the Secretary-General in the Special Representative's absence from the mission area, the proposed office would be headed by a Deputy Special Representative of the Secretary-General for Operations and Management at the Assistant Secretary-General level. The incumbent would have overall responsibility for sound and constructive management and leadership in order to put in place effective liaison and coordination arrangements between the substantive and administrative sections of the mission as well as to provide the necessary administrative and logistical support for the implementation of the Mission's mandate. He/she would also be responsible for developing policies and procedures to establish an efficient interface between the civilian and military components of the Mission, in particular as regards the translation of the political objectives of the Mission into military concepts and plans, as well as to ensure the smooth functioning of an integrated civilian/military administrative and logistical support structure. The Office would comprise two professional, two General Service and two local level posts as follows:

(i) **Special Assistant (P-5)**. The incumbent would assist the Deputy Special Representative of the Secretary-General in the execution of his/her responsibilities and make arrangements as required to organize and facilitate the official schedule and duties of the Deputy Special Representative; assist in the evaluation and assessment of the operations carried out by the Mission in the implementation of its mandate and in the monitoring of the effectiveness of the administrative and logistical support to the Mission, identifying problems and advising on solutions.

(ii) **Operations Officer (P-4)**. The incumbent would review and draft operational plans, carry out liaison closely with the military component of the Mission, monitor and analyse information received from UNAMSIL components and regional offices, and monitor and advise the Deputy Special Representative of the Secretary-General on critical issues within the operations and management of UNAMSIL, including, inter alia, capacity of contingents to

comply with wet-lease and self-sustainment commitments, use of air and ground transportation assets, and recruitment of mission personnel.

(iii) **Support Staff**. Two General Service (one Secretary and one Administrative Assistant) and two local-level posts (Clerks).

(c) **Office of the Deputy Special Representative of the Secretary-General for Governance and Stabilization**. In keeping with the conclusions and recommendations contained in the report of the Security Council mission to Sierra Leone of 16 October 2000 (S/2000/992), the proposed office would strengthen the coordination of the Mission's activities in the economic, social and governance fields with the United Nations agencies, donors, international financial institutions and various international stakeholders with a view to assisting the Government of Sierra Leone in the implementation of the reconstruction and rehabilitation programmes. In connection with its envisioned central advisory role in respect of these issues, especially vis-à-vis the Government of Sierra Leone, the Office would be headed by a Deputy Special Representative of the Secretary-General at the Assistant Secretary-General level. Acting under the overall supervision of the Special Representative of the Secretary-General and in close consultation with the Resident Coordinator/Humanitarian Coordinator, United Nations agencies and Bretton Woods institutions represented in the country, the incumbent would provide advice to the Government of Sierra Leone with regard to the planning for and implementation of extension of Government authority and institutions throughout the country with a view to the objective of stabilizing Government-controlled areas. The incumbent would also advise the Government on the rehabilitation of national institutions, including the Sierra Leone police and the administration of justice; planning and organization of elections and the transition to a new Government; policy and implementation of the reintegration projects of the disarmament, demobilization and reintegration programme; and economic and social recovery as well as the supervision of the design and implementation of quick-impact projects. He/she would also assist the Government in the mobilization of donor support as well as facilitate the mobilization of resources through established mechanisms such as the consolidated appeal, trust funds and sector consultation/programme frameworks and ensure the efforts of the different elements of the United Nations system operating in Sierra Leone in a mutually reinforcing and complementing fashion with a view to an integrated approach towards a durable peace in Sierra Leone. The Deputy Special Representative of the Secretary-General for Governance and Stabilization would be supported in the exercise of his/her duties by five international (three Professional and two General Service) and two local staff as follows:

(i) **Special Assistant (P-5)**. The incumbent would assist the Deputy Special Representative of the Secretary-General in the execution of his/her responsibilities; make arrangements as required to organize and facilitate his/her official schedule; assist in the evaluation and assessment of the Mission's progress in the areas under the responsibility of the Deputy Special Representative of the Secretary-General; develop and coordinate special tasks and assist in the preparation of reports to the Special Representative of the Secretary-General.

(ii) **Economic and Social Affairs Officer (P-4)**. The incumbent would provide advice to the Deputy Special Representative of the Secretary-General

with regard to planning and implementing the extension of Government authority throughout the country, stabilization of areas under Government control, rehabilitation of national institutions and economic and social recovery. He/she would also conduct liaison with civilian and military components of UNAMSIL, the humanitarian community as well as with the Government of Sierra Leone and civil society.

(iii) **Political Affairs Officer (P-3)**. The incumbent would provide political analysis and advice to the Deputy Special Representative of the Secretary-General with respect to the political aspects of the Mission's mandate, follow national, regional and international developments of interest to the Mission and advise the Deputy Special Representative of the Secretary-General. He/she would also carry out liaison with civilian and military components of UNAMSIL, the humanitarian community as well as with the Government of Sierra Leone and civil society.

(iv) **Support staff**. Two General Service (Secretaries) and two local-level posts (one Secretary and one driver).

(d) **Office of the Force Commander**. The Force Commander post is at the Assistant Secretary-General level. In view of the expansion of the military component of the Mission and the attendant increased complexity of the Mission's military organization, it is proposed to establish the Deputy Force Commander position at the D-2 level.

(e) **Office of the Police Commissioner**. It is proposed to establish the Office of the Police Commissioner which would replace the Mission's Civilian Police Unit and would be headed by the Chief Police Commissioner at the D-1 level. The incumbent would advise the Special Representative of the Secretary-General on police matters and spearhead the cooperative efforts of UNAMSIL with the National Police. The Chief Police Commissioner would be supported by one additional General Service (Secretary) post.

(f) **Human Rights Office**. In view of the growing complexities of the human rights situation in Sierra Leone, the added demands placed on the Human Rights Office in this connection and increased responsibilities of the head of office, it is proposed to upgrade the post of the Chief of the Human Rights Office from the P-5 to the D-1 level.

(g) **Office for Policy and Planning**. In keeping with the conclusions and recommendations contained in the report of the Security Council mission to Sierra Leone of 16 October 2000 (S/2000/992), the proposed office would enhance effective coordination and communication between civilian and military components of the Mission and would be responsible for the strategic planning of their interrelated activities in respect of political, military, human rights and civil matters. Bringing together other substantive offices of the Mission, the proposed Office would serve as the secretariat for the Working Group on Policy and Planning established at UNAMSIL, with its Chief serving as Chairman of the Group. The Office would also support the activities of the Mission's contact group chaired by the Chief of Office and established to promote dialogue and confidence-building among all major protagonists in the Sierra Leone political process, as well as oversee its decentralization to the provincial level. The Office would be required to prepare draft reports of the Secretary-General on issues related to the

implementation of the Mission's mandate as well as briefing notes and analytical papers and would be responsible for developing recommendations on the strategy to be considered by the Mission's senior leadership. In view of the multifaceted and complex tasks to be performed by the Office, it is proposed that the post of the Chief of Office be established at the D-1 level. The Chief of Office would be assisted in the execution of his duties by a Senior Policy Planning Officer (P-5) and three Policy Planning Officers (one P-4 and two P-3), supported by two General Service and two local-level staff (one Secretary and one Administrative Assistant).

(h) **Civil Affairs Office**. In view of the increased complexity of the Mission's activities aimed at assisting the Government of Sierra Leone in the restoration of civil authority throughout the country, it is proposed to upgrade the post of the Chief of Office from the P-5 to the D-1 level.

(i) **Public Information Office**. The main objectives of the UNAMSIL public information programme were set out in paragraph 56 of the third report of the Secretary-General on UNAMSIL to the Security Council dated 7 March 2000 (S/2000/186) and remain unchanged. In view of the complex and multifaceted activities undertaken by the Mission pursuant to its mandate and in order for the Mission to sustain an effective countrywide public information campaign, it is proposed to enhance the Mission's capacity to deliver programmes in this vital area. Accordingly, it is proposed to strengthen the current staffing of the Mission's Public Information Office with 47 additional posts, including the upgrading of the post of the Chief of the Office from P-5 to D-1 and that of the Spokesperson of UNAMSIL from P-4 to P-5. The revised staffing establishment of the Office takes account of recommendations of the Department of Public Information's assessment mission. The additional posts comprise:

(i) Two P-4 posts (Chief of Information and Radio Programme Manager);

(ii) Four P-3 posts (two Radio/Television Producers, one Press Officer and one Outreach/Liaison Officer);

(iii) Three P-2 posts (two Associate Radio/Television Producers and one Information Officer);

(iv) Six General Service posts (one Information Assistant, one Press Assistant, one Assistant to the Chief of Information, and three Production Assistants);

(v) Thirty-two local-level posts (one broadcast engineer, two studio engineers, six producers, one clerk, 10 radio support staff, one video cameraman, one press assistant, one graphic artist, one photographer, two production assistants and six translators).

C. Administrative civilian component

28. Pursuant to recommendations of the United Nations assessment team, in view of the expansion of the Mission's military component and the complex administrative and logistical requirements of UNAMSIL, as well as the discontinuation from 21 November 2000 of the logistical support services contract, with the responsibility for the provision of these services assumed by UNAMSIL, it is proposed to strengthen the Mission's administrative civilian component with 376

additional staff, consisting of 104 international (36 Professional, 28 Field Service, 20 General Service, 20 Security Service) and 259 local-level posts as well as 13 United Nations Volunteer positions, as detailed in paragraph 29 and section VIII.D below.

29. As shown in annex III to the present report, the revised administrative civilian component of the Mission would comprise the Office of the Director of Administration, the Office of Administrative Services and the Office of Integrated Support Services and would be headed by the Director of Administration at the D-2 level.

30. Changes to the currently authorized staffing of the administrative civilian component of UNAMSIL are summarized below:

(a) **Office of the Director of Administration**. This office would be supported by an additional four Professional (Chief of the Board of Inquiry, P-4; Board of Inquiry Officer, P-3; Legal Administrative Officer, P-3; Board of Inquiry Associate Officer, P-2) as well as seven General Service staff (two Claims Assistants, two Administrative Assistants, one Legal Assistant, one Budget Assistant and one Air Safety Assistant).

(b) **Security Section**. In view of the security situation in the country, the staffing of this section would be strengthened by one P-3 post for a Deputy Chief Security Officer, 20 Security Service posts for Security Officers as well as 13 local-level posts for Security Assistants.

(c) **Office of Administrative Services**. In view of the expansion of the Mission and the increased complexity and scope of administrative tasks, it is proposed to establish the post for the Chief of this office at the D-1 level. The immediate office of the Chief of Administrative Services would comprise two international (Administrative Officer (P-3) and Secretary (General Service)) and one local-level (Secretary) staff.

(d) **Finance Section**. In view of the increased scope of work, it is proposed to establish two additional posts at the P-3 level to accommodate positions of the Heads of the Payroll and Payment Units supported by two Finance Assistants (General Service) and two local-level (Finance Clerks) staff.

(e) **Personnel Section**. Commensurate with the planned expansion in the civilian component of the Mission, this section would need to be strengthened with two additional Personnel Officer posts (one P-3 and one P-2) to assist in personnel administration matters.

(f) **Medical Services Section**. It is proposed to establish this section with a view to coordinating the provision of medical services to civilian personnel, medical evacuation, the replenishment of medicines and consumables and logistical matters for the Mission's clinics. The section would be headed by a Chief Medical Officer (P-5) supported by two Medical Officers (P-4), a Nurse (General Service) and a Medical Maintenance Assistant (General Service) as well as a one local-level (Administrative Assistant) staff member.

(g) **Procurement Section**. in view of the increased volume and complexity of procurement activities in the mission area, it is proposed to establish seven additional international staff posts for a Deputy Chief Procurement Officer (P-4), a Senior Contracts Officer (P-4), one Procurement Officer (P-3), one Associate

Procurement Officer (P-2), one Administrative Assistant (General Service), one Processing Assistant (General Service) and one Registry Assistant (General Service), as well as three local-level posts for two Processing Clerks and one Registry Clerk.

(h) **Office of the Chief of Integrated Support Service**. In view of the expansion of the Mission, the volume and scope of technical and logistical support required has increased. It is therefore proposed to upgrade the position of the Chief of this office from the P-5 to the D-1 level and to establish a new P-5 level post to accommodate the position of a Deputy Chief of the Integrated Support Service.

(i) **Building Management Support and Engineering Section**. In view of the assumption by the Mission of the tasks previously performed by the logistical support services contractor as well as its expansion, it is proposed to strengthen this section by seven additional international staff comprising one Civil Engineer (P-3), one Geographic Information System (GIS) Officer (P-3), and three Construction Supervisors, one Electrical Foreman and one Generator Foreman (all at the Field Service level), as well as 84 local-level posts (two engineering assistants, one assistant quality surveyor, six technical supervisors, one technical foreman, nine masons, nine electricians, nine generator mechanics, nine plumbers, nine carpenters, nine air-conditioning mechanics, five welders, four painters, six engineering storemen and five GIS assistants).

(j) **Joint Movement Control Section**. This section would be established as a separate organizational unit (see para. 26 (b) (i) above) and would be strengthened with an additional P-4 post for the Chief of Section as well as four Movement Operations Officers (Field Service), 10 local-level (clerks/drivers) staff, as well as four Movement Assistants (United Nations Volunteers).

(k) **Aviation Support Section**. In view of the expansion of the Mission and to ensure effective utilization of its aircraft fleet, it is proposed to establish a P-5 level post for the Chief Aviation Officer, who would serve as the Head of Section and would be responsible for the management of UNAMSIL air assets and the cost-effective, safe and expeditious conduct of air transport operations. The section would include 19 additional international personnel comprising seven Professional level posts (Chief Air Operations Officer (P-4); Aviation Safety Officer (P-3), Chief of the Standardization Unit (P-3), two Chiefs of Air Terminals (P-3) and two Sector Aviation Officers (P-3)), nine Field Service posts (Contract Administrator and eight Aviation Officers), and three General Service (one Administrative Assistant and two Contract Administration Assistants), as well as 57 local-level posts (3 clerks/drivers, 4 radio operators, 14 air traffic controllers, 6 passenger bookings clerks, 18 cargo handlers and 12 fuel handlers), and 12 United Nations Volunteers (11 Aviation Assistants and one Contract Administration Assistant).

(l) **Supply Section**. In view of the assumption by the Mission of the tasks previously performed by the logistical support services contractor as well as its expansion, it is proposed to strengthen this section with two additional international posts (Supply Officer (P-3) and Associate Supply Officer (P-2)) and 20 local-level posts (Supply Assistants).

(m) **Electronic Support Services Section**. With a view to ensuring effective coordination and management of all data-processing and communications tasks, it is proposed to merge the current Electronic Data-processing and Communications

Sections in a new Electronic Support Services Section and to establish a new P-5 level post for the Chief of Section.

(n) **Transport Section**. In view of the assumption by the Mission of the tasks previously performed by the logistical support services contractor as well as expansion of its vehicle establishment, it is proposed to upgrade the position of the Chief Transport Officer from the P-4 to the P-5 level and to establish 13 additional international posts, of which two are at the Professional level (Chief of the Motor Transport Unit (P-4), Chief of the Vehicle Maintenance Unit (P-3)), 10 are at the Field Service level (Field Asset Classification System/Reality Officer, Dispatcher, Driver Evaluator, Production Control Officer, Quality Control Officer, four mechanics and one Repair Parts Specialist), one General Service level (Administrative Assistant), as well as 68 local-level posts (20 clerks/drivers, three dispatch assistants, 10 medium truck drivers, 15 light vehicle/bus drivers, two recovery vehicle operators, eight mechanics, two welders, four panel beaters and four stock clerks) and one United Nations Volunteer (Quality Control Assistant).

D. Current and proposed staffing

	Professional category and above									General Service and related categories								
	USG	*ASG*	*D-2*	*D-1*	*P-5*	*P-4*	*P-3*	*P-2*	***Total***	*Field Service*	*Principal level*	*Other level*	*Security Service*	***Total***	*Local staff*	*National Professional staff*	*United Nations Volunteers*	***Grand total***
Substantive																		
Office of the Special Representative of the Secretary-General																		
Current	1	1	-	-	3	2	-	-	7	1	-	2	-	3	3	-	-	13
Proposed	1	-	-	1	3	2	-	-	7	1	-	3	-	4	3	-	-	14
Office of the Deputy Special Representative of the Secretary-General for Operations and Management																		
Current	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Proposed	-	1	-	-	1	1	-	-	3	-	-	2	-	2	2	-	-	7
Office of the Deputy Special Representative of the Secretary-General for Governance and Stabilization																		
Current	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Proposed	-	1	-	-	1	1	1	-	4	-	-	2	-	2	2	-	-	8
Office of the Force Commander																		
Current	-	1	-	-	-	-	-	-	1	-	-	6	-	6	14	-	-	21
Proposed	-	1	1	-	-	-	-	-	2	-	-	5	-	5	14	-	-	21
Office of the Chief Military Observer																		
Current	-	-	-	1	-	-	-	-	1	-	-	1	-	1	32	-	-	34
Proposed	-	-	-	1	-	-	-	-	1	-	-	1	-	1	32	-	-	34
Office of the Police Commissioner																		
Current	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	10
Proposed	-	-	-	1	-	-	-	-	1	-	-	1	-	1	10	-	-	12
Human Rights Office																		
Current	-	-	-	-	1	4	5	2	12	1	-	1	-	2	2	-	2	18
Proposed	-	-	-	1	-	4	5	2	12	1	-	1	-	2	2	-	2	18
Political Affairs Office																		
Current	-	-	-	1	1	1	3	2	8	3	-	-	-	3	3	-	-	14
Proposed	-	-	-	1	1	1	3	2	8	3	-	-	-	3	3	-	-	14
Office for Policy and Planning																		
Current	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Proposed	-	-	-	1	1	1	2	-	5	-	-	2	-	2	-	-	-	7

	Professional category and above									General Service and related categories								
	USG	ASG	D-2	D-1	P-5	P-4	P-3	P-2	Total	Field Service	Principal level	Other level	Security Service	Total	Local staff	National Professional staff	United Nations Volunteers	Grand total
Civil Affairs Office																		
Current	-	-	-	-	1	7	7	2	**17**	3	-	-	-	**3**	11	-	5	**36**
Proposed	-	-	-	1	-	7	7	2	**17**	3	-	-	-	**3**	11	-	5	**36**
Public Information Office																		
Current	-	-	-	-	1	1	2	-	**4**	1	-	-	-	**1**	5	-	-	**10**
Proposed	-	-	-	1	1	2	6	3	**13**	1	-	6	-	**7**	37	-	-	**57**
Mine Action Unit																		
Current	-	-	-	-	-	-	1	-	**1**	-	-	-	-	**-**	1	-	-	**2**
Proposed	-	-	-	-	-	-	1	-	**1**	-	-	-	-	**-**	1	-	-	**2**
Total, substantive																		
Current	1	2	-	2	7	15	18	6	**51**	9	-	10	-	**19**	81	-	7	**158**
Proposed	1	3	1	8	8	19	25	9	**74**	9	-	23	-	**32**	117	-	7	**230**
Division of Administration																		
Office of the Director of Administration																		
Current	-	-	-	1	1	1	3	-	**6**	-	1	1	-	**2**	4	-	-	**12**
Proposed	-	-	1	-	1	2	5	1	**10**	-	1	8	-	**9**	4	-	-	**23**
Security Coordination Section																		
Current	-	-	-	-	-	1	1	-	**2**	-	-	-	20	**20**	7	-	-	**29**
Proposed	-	-	-	-	-	1	2	-	**3**	-	-	-	40	**40**	20	-	-	**63**
Administrative services																		
Office of the Chief of Administrative Services																		
Current	-	-	-	-	-	-	-	-	**-**	-	-	-	-	**-**	-	-	-	**-**
Proposed	-	-	-	1	-	-	1	-	**2**	-	-	1	-	**1**	1	-	-	**4**
Finance Section																		
Current	-	-	-	-	1	1	2	1	**5**	1	1	6	-	**8**	13	-	-	**26**
Proposed	-	-	-	-	1	1	4	1	**7**	1	1	8	-	**10**	15	-	-	**32**

	Professional category and above									General Service and related categories								
	USG	ASG	D-2	D-1	P-5	P-4	P-3	P-2	Total	Field Service	Principal level	Other level	Security Service	Total	Local staff	National Professional staff	United Nations Volunteers	Grand total
Personnel Section																		
Current	-	-	-	-	1	1	1	-	**3**	5	-	-	-	**5**	4	-	-	**12**
Proposed	-	-	-	-	1	1	2	1	**5**	5	-	-	-	**5**	4	-	-	**14**
Medical Services Section																		
Current	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Proposed	-	-	-	-	1	2	-	-	**3**	-	-	2	-	**2**	1	-	-	**6**
General Services Section																		
Current	-	-	-	-	-	1	2	1	**4**	16	-	2	-	**18**	12	-	5	**39**
Proposed	-	-	-	-	-	1	2	1	**4**	16	-	2	-	**18**	12	-	5	**39**
Procurement Section																		
Current	-	-	-	-	1	1	2	-	**4**	6	-	-	-	**6**	7	-	-	**17**
Proposed	-	-	-	-	1	3	3	1	**8**	6	-	4	-	**10**	10	-	-	**28**
Regional Support Services Section																		
Current	-	-	-	-	-	1	-	-	**1**	14	-	2	-	**16**	30	-	-	**47**
Proposed	-	-	-	-	-	1	-	-	**1**	14	-	2	-	**16**	30	-	-	**47**
Integrated Support Service																		
Office of the Chief of Integrated Support Service																		
Current	-	-	-	-	1	-	1	-	**2**	1	1	-	-	**2**	5	-	-	**9**
Proposed	-	-	-	1	1	-	1	-	**3**	1	1	-	-	**2**	5	-	-	**10**
Building Management Support and Engineering Section																		
Current	-	-	-	-	-	1	1	-	**2**	8	-	-	-	**8**	32	-	16	**58**
Proposed	-	-	-	-	-	1	3	-	**4**	13	-	-	-	**13**	116	-	12	**145**
Joint Movement Control Section																		
Current	-	-	-	-	-	1	-	-	**1**	4	-	-	-	**4**	10	-	4	**19**
Proposed	-	-	-	-	-	2	-	-	**2**	8	-	-	-	**8**	20	-	8	**38**
Aviation Support Section																		
Current	-	-	-	-	-	-	1	-	**1**	4	-	-	-	**4**	10	-	3	**18**
Proposed	-	-	-	-	1	1	7	-	**9**	13	-	3	-	**16**	67	-	*15*	**107**

	Professional category and above									General Service and related categories							
	USG	*ASG*	*D-2*	*D-1*	*P-5*	*P-4*	*P-3*	*P-2*	*Total*	*Field Service*	*Principal level*	*Other level*	*Security Service*	*Total*	*Local staff*	*National Professional staff*	*United Nations Volunteers*	*Grand total*
Supply Section																		
Current	-	-	-	-	-	1	1	-	**2**	5	-	-	-	**5**	20	-	10	**37**
Proposed	-	-	-	-	-	1	2	1	**4**	5	-	-	-	**5**	40	-	10	**59**
Memorandum of Understanding and Contracts Management Section																		
Current	-	-	-	-	-	1	3	-	**4**	7	-	-	-	**7**	5	-	-	**16**
Proposed	-	-	-	-	-	1	3	-	**4**	7	-	-	-	**7**	5	-	-	**16**
Electronic Support Services Section																		
Current a/	-	-	-	-	-	2	2	-	**4**	16	-	1	-	**17**	34	-	18	**73**
Proposed	-	-	-	-	1	2	2	-	**5**	16	-	1	-	**17**	34	-	18	**74**
Transport Section																		
Current	-	-	-	-	-	1	1	-	**2**	10	-	-	-	**10**	32	-	16	**60**
Proposed	-	-	-	-	1	2	2	-	**5**	20	-	1	-	**21**	100	-	17	**143**
Total, Division of Administration																		
Current	-	-	-	1	5	14	21	2	**43**	97	3	12	20	**132**	225	-	72	**472**
Proposed	-	-	1	2	9	22	39	6	**79**	125	3	32	40	**200**	484	-	85	**848**
Total																		
Current	1	2	-	3	12	29	39	8	**94**	106	3	22	20	**151**	306	-	79	**630**
Proposed	1	3	2	10	17	41	64	15	**153**	134	3	55	40	**232**	601	-	92	**1 078**

a/ Represents 21posts and positions in the Electronic Data Processing Section (1 P-4, 1 P-3, 5 Field Service, 1 General Service (Other level), 10 local level and 3 United Nations Volunteers) and 52 posts and positions in the Communications Section (1 P-4, 1 P-3, 11 Field Service, 24 local level and 15 United Nations Volunteers)

E. Deployment of civilian personnel

		Deployment of civilian personnel											
		2000						*2001*					
		Actual						*Planned*					
Personnel category	*Authorized staffing* [a]	*July*	*Aug.*	*Sep.*	*Oct.*	*Nov.*	*Dec.*	*Jan.*	*Feb.*	*Mar.*	*Apr.*	*May*	*June*
International staff													
Under-Secretary-General	1	1	1	1	1	1	1	1	1	1	1	1	1
Assistant Secretary-General	2	2	2	2	1	2	2	2	3	3	3	3	3
D-2	-	-	-	-	-	1	1	1	2	2	2	2	2
D-1	3	2	2	2	2	2	2	2	5	7	7	10	10
P-5	12	5	5	5	5	6	4	4	12	14	17	17	17
P-4	29	13	12	11	11	13	11	14	22	31	41	41	41
P-3	39	33	34	33	32	35	35	35	40	45	51	64	64
P-2/P-1	8	13	14	14	14	15	14	14	14	15	15	15	15
Subtotal	**94**	**69**	**70**	**68**	**66**	**75**	**70**	**73**	**99**	**118**	**137**	**153**	**153**
General Service (Principal level)	3	-	-	-	-	-	-	-	1	2	3	3	3
General Service (Other level)	22	27	27	33	34	38	40	42	50	55	55	55	55
Subtotal	**25**	**27**	**27**	**33**	**34**	**38**	**40**	**42**	**51**	**57**	**58**	**58**	**58**
Field Service	106	99	99	99	102	103	108	108	119	119	124	134	134
Security Service	20	4	4	3	4	6	6	6	14	40	40	40	40
Subtotal	**126**	**103**	**103**	**102**	**106**	**109**	**114**	**114**	**133**	**159**	**164**	**174**	**174**
Total, international staff	**245**	**199**	**200**	**203**	**206**	**222**	**224**	**229**	**283**	**334**	**359**	**385**	**385**
Local staff	306	175	186	306	281	279	298	298	398	478	538	601	601
United Nations Volunteers	79	62	64	67	69	72	72	76	88	92	92	92	92
Subtotal	**385**	**237**	**250**	**373**	**350**	**351**	**370**	**374**	**486**	**570**	**630**	**693**	**693**
Total	**630**	**436**	**450**	**576**	**556**	**573**	**594**	**603**	**769**	**904**	**989**	**1 078**	**1 078**

[a] Based on General Assembly resolution 54/241 B of 15 June 2000.

Annex I

Revised cost estimates for the period from 1 July 2000 to 30 June 2001

A. Summary statement

(Thousands of United States dollars)

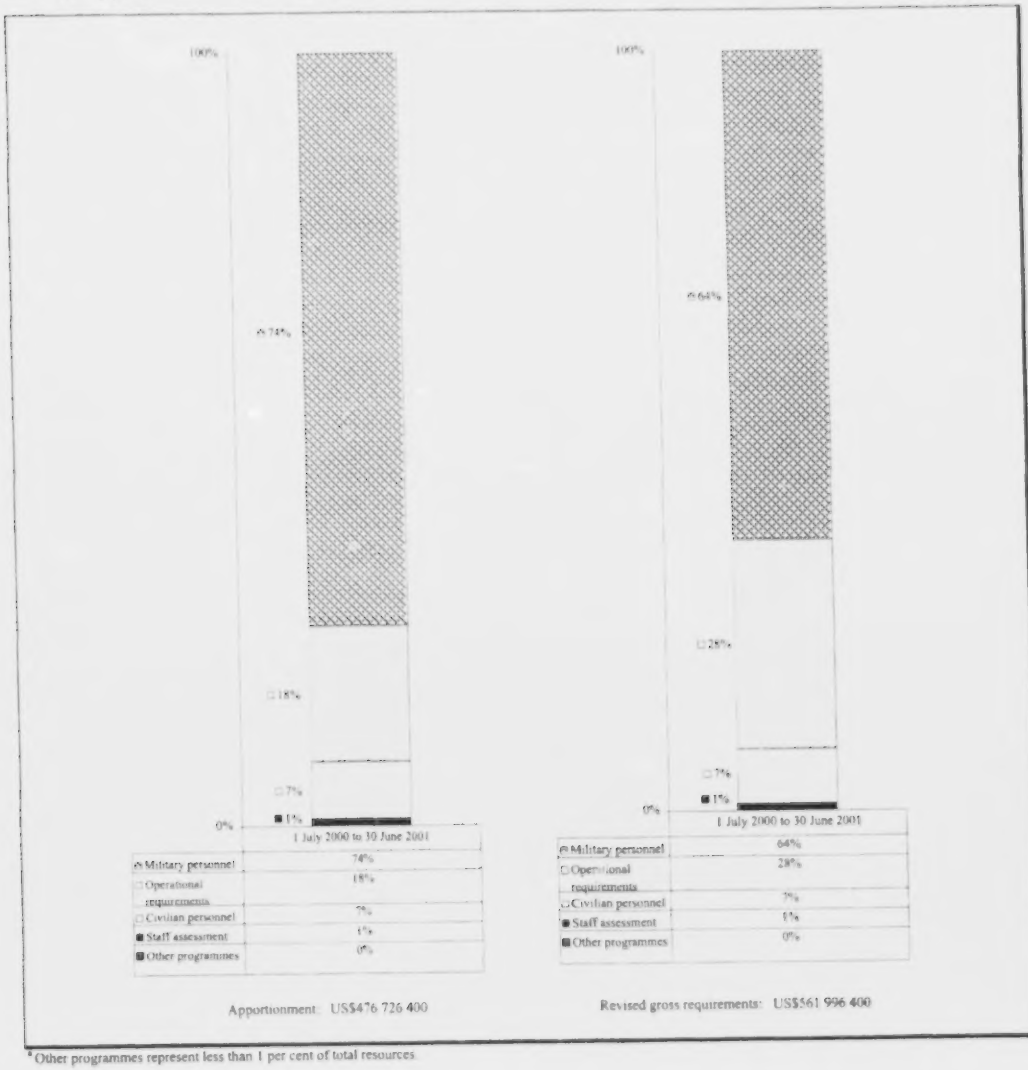
	(1)	(2)	(3)	(4) = (2) + (3)	(5)	(6) = (4) - (1)
		Revised cost estimates for the period from 1 July 2000 to 30 June 2001				
	1 July 2000 to 30 June 2001 [a]	1 July to 31 December 2000	1 January to 30 June 2001			
Category of apportionment	Apportionment	Estimated expenditure	Revised estimates	Total	Non-recurrent estimates	Additional requirements
I. Military personnel						
1. Military observers	13 951.5	7 447.8	6 525.5	13 973.3	-	21.8
2. Military contingents	224 633.7	112 213.6	114 615.6	226 829.2	7 791.0	2 195.5
3. Other requirements pertaining to military personnel						
(a) Contingent-owned equipment	51 417.5	27 497.7	36 181.1	63 678.8	-	12 261.3
(b) Self-sustainment	59 087.0	25 168.9	27 473.4	52 642.3	-	(6 444.7)
(c) Death and disability compensation	4 464.0	1 282.7	3 181.3	4 464.0	-	-
Subtotal, line 3	114 968.5	53 949.3	66 835.8	120 785.1	-	5 816.6
Total, category I	**353 553.7**	**173 610.7**	**187 976.9**	**361 587.6**	**7 791.0**	**8 033.9**
II. Civilian personnel						
1. Civilian police	3 219.6	840.7	1 611.8	2 452.5	-	(767.1)
2. International and local staff	28 556.9	13 128.5	22 010.3	35 138.8	-	6 581.9
3. United Nations Volunteers	3 296.5	1 267.9	1 602.4	2 870.3	-	(426.2)
4. Government-provided personnel	-	-	-	-	-	-
5. Civilian electoral observers	-	-	-	-	-	-
Total, category II	**35 073.0**	**15 237.1**	**25 224.5**	**40 461.6**	**-**	**5 388.6**
III. Operational requirements						
1. Premises/accommodation	6 106.6	2 569.9	17 251.0	19 820.9	12 489.3	13 714.3
2. Infrastructure repairs	-	-	2 760.0	2 760.0	1 725.0	2 760.0
3. Transport operations	14 730.7	3 498.6	12 926.5	16 425.1	8 711.4	1 694.4
4. Air operations	43 599.4	25 576.3	32 364.9	57 941.2	1 162.0	14 341.8
5. Naval operations	-	-	-	-	-	-
6. Communications	1 771.2	909.2	4 524.0	5 433.2	3 033.0	3 662.0
7. Other equipment	903.6	638.3	15 860.2	16 498.5	16 311.8	15 594.9
8. Supplies and services	16 818.1	7 033.4	7 989.2	15 022.6	-	(1 795.5)
9. Air and surface freight						
(a) Transport of contingent-owned equipment	-	3 039.0	16 628.0	19 667.0	-	19 667.0
(b) Commercial freight and cartage	62.4	540.9	1 129.1	1 670.0	-	1 607.6
Subtotal, line 9	62.4	3 579.9	17 757.1	21 337.0	-	21 274.6
Total, category III	**83 992.0**	**43 805.6**	**111 432.9**	**155 238.5**	**43 432.5**	**71 246.5**

Category of apportionments	(1)	(2)	(3)	(4) = (2) + (3)	(5)	(6) = (4) - (1)
		Revised cost estimates for the period from 1 July 2000 to 30 June 2001				
	1 July 2000 to 30 June 2001 a	1 July to 31 December 2000	1 January to 30 June 2001			
	Apportionment	Estimated expenditure	Revised estimates	Total	Non-recurrent estimates	Additional requirements
IV. Other programmes						
1. Election-related supplies and services	-	-	-	-	-	-
2. Public information programmes	309.3	89.2	520.4	609.6	220.0	300.3
3. Training programmes	-	2.5	190.6	193.1	-	193.1
4. Mine-clearing programmes	6.0	-	6.0	6.0	-	-
5. Assistance for disarmament and demobilization	31.6	-	31.6	31.6	-	-
Total, category IV	**346.9**	**91.7**	**748.6**	**840.3**	**220.0**	**493.4**
V. United Nations Logistics Base at Brindisi	-	-	-	-	-	-
VI. Support account for peacekeeping operations	-	-	-	-	-	-
VII. Staff assessment	3 760.8	1 247.8	2 620.6	3 868.4	-	107.6
Gross requirements, categories I-VII	476 726.4	233 992.9	328 003.5	561 996.4	51 443.5	85 270.0
VIII. Income from staff assessment	(3 760.8)	(1 247.8)	(2 620.6)	(3 868.4)	-	(107.6)
Net requirements, categories I-VIII	472 965.6	232 745.1	325 382.9	558 128.0	51 443.5	85 162.4
IX. Voluntary contributions in kind (budgeted)	-	-	2 025.2	2 025.2	-	-
X. Voluntary contributions in kind (non-budgeted)	-	-	-	-	-	-
Total	**476 726.4**	**233 992.9**	**330 028.7**	**564 021.6**	**51 443.5**	**85 270.0**

[a] Based on appropriation provided by General Assembly resolution 54/241 B.

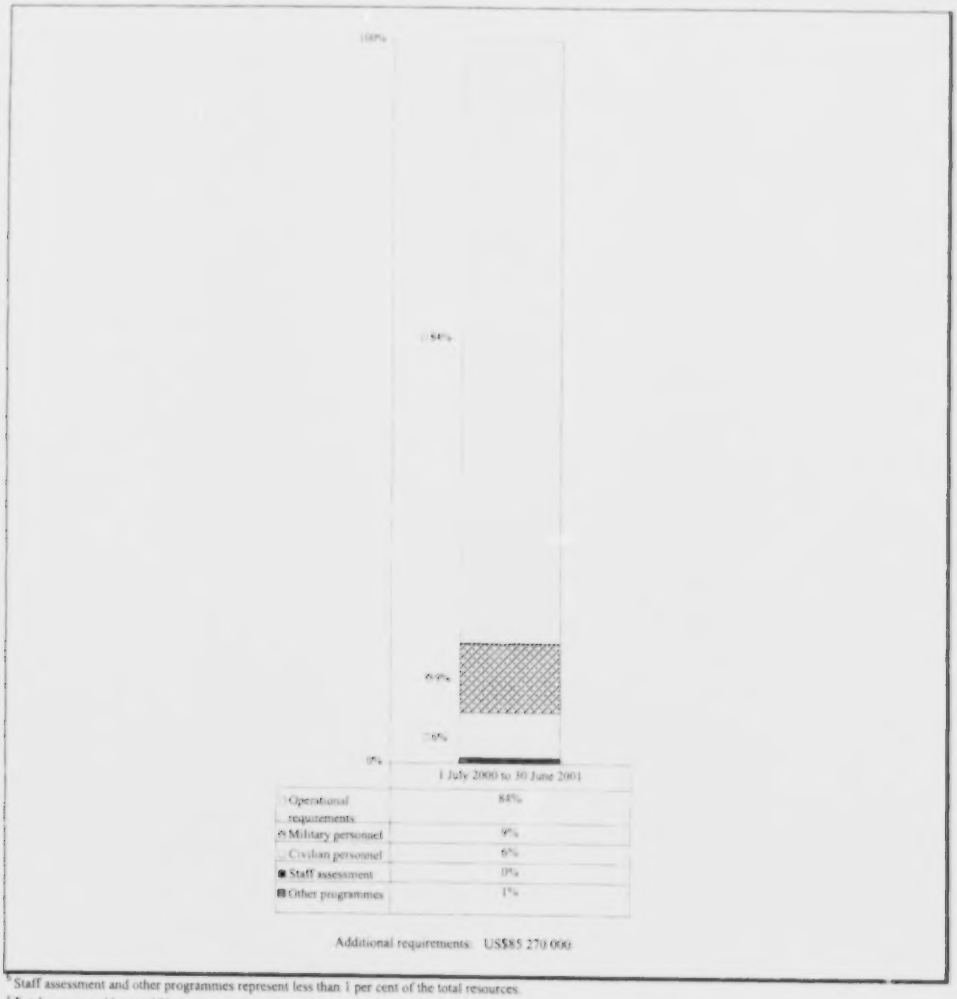
B. Distribution of gross requirements by major cost component

(i) Apportionment and revised gross requirements [a]



[a] Other programmes represent less than 1 per cent of total resources.

(ii) Additional requirements [b c]



[b] Staff assessment and other programmes represent less than 1 per cent of the total resources.

[c] Total may not add up to 100 per cent owing to rounding.

C. Supplementary information

Military personnel

Apportionment: $353,553,700; revised estimates: $361,587,600; variance: $8,033,900

1. The revised provision of $361,587,600 under this heading represents an increase of $8,033,900 attributable to additional requirements under military observers ($21,800), military contingents ($2,195,500) and other requirements pertaining to military personnel ($5,816,600) reflecting the expansion of the military component of UNAMSIL from 11,100 to 13,000 personnel (comprising 12,740 contingent personnel and 260 military observers.

Military observers

2. The revised requirements under this heading are based on the actual deployment for the period from 1 July 2000 to 31 January 2001 of the Mission's authorized 260 military observers indicated in table 1 below and take into account the application of a 5 per cent delayed deployment factor in the calculation of mission subsistence allowance for the period from 1 January to 30 June 2001.

Table 1
Deployment of military observers

2000						*2001*					
Actual						*Planned*					
Jul.	*Aug.*	*Sep.*	*Oct.*	*Nov.*	*Dec.*	*Jan.*	*Feb.*	*Mar.*	*Apr.*	*May*	*June*
252	263	240	243	243	243	248	260	260	260	260	260

Military contingents

3. Net additional requirements of $2,195,500 under this heading are attributable to the increased budgetary provisions in connection with the expansion of the Mission's military contingent component from 10,840 to 12,740 personnel all ranks ($19,456,600), partially offset by reductions in requirements with respect to rations ($11,449,400) owing to the lower actual unit cost of rations and reserve ration packs, as well as to emplacement, rotation and repatriation of troops ($5,811,700) in the light of fewer rotations of contingent personnel.

4. The estimated requirements for the reimbursement of troop contributors for troop costs are based on standard rates approved by the General Assembly. These and all other rates for the calculation of costs pertaining to military contingents are shown in annex II.A to the present report and are based on the actual strength of military personnel from 1 July 2000 to 31 January 2001 and the projected deployment from 1 February to 30 June 2001, shown in table 2 below:

Table 2
Deployment of contingent personnel

2000						2001					
Actual						Planned					
Jul.	*Aug.*	*Sep.*	*Oct.*	*Nov.*	*Dec.*	*Jan.*	*Feb.*	*Mar.*	*Apr.*	*May*	*June*
12 183	12 249	12 197	12 265	12 255	10 484	10 484	9 363	11 828	12 740	12 740	12 740

5. The revised provision of $3,622,300 for mission subsistence allowance represents an increase of $2,694,800 attributable to the payment of full allowance to Military Staff Officers from 1 October 2000 in lieu of the provision of meals and accommodation by the Mission.

Contingent-owned equipment

6. The revised provision of $63,678,800 under this heading is based on the memoranda of understanding concluded with troop contributors as well as on ongoing negotiations with prospective troop contributors and represents an increase of $12,261,300 attributable to the increase of the Mission's authorized military strength. The estimated requirements have been calculated at standard wet-lease reimbursement rates and take into account the provision of equipment by the United Nations in respect of sector headquarters, the level II medical facility, as well as one infantry battalion. Included in the estimates is a one-time provision for the cost of painting contingent-owned equipment in United Nations colours, repainting of Indian and Jordanian contingent-owned equipment in their respective national colours as well as for the estimated cost of ammunition used for operational purposes. Pending completion of the technical and administrative review, the provision under this heading also includes an estimated amount of $4,618,700 representing the generic fair-market value of contingent-owned equipment lost owing to hostile action.

Self-sustainment

7. The reduction in requirements of $6,444,700 reflects the current configuration of military contingents and takes into account the repatriation of the Indian and Jordanian contingents. The estimated requirements are based on memoranda of understanding concluded with troop contributors as well as ongoing negotiations with prospective troop contributors.

Civilian personnel

Apportionment: $35,073,000; revised estimates: $40,461,600; variance: $5,388,600

8. The revised provision of $40,461,600 under this heading covers the estimated requirements under civilian police ($2,452,500), international and local staff ($35,138,800) and United Nations Volunteers ($2,870,300) and is based on the revised phased deployment, in accordance with the schedule shown in section VIII.D of the present report, of 1,078 civilian personnel, comprising 385 international staff (153 Professional, 58 General Service, 134 Field Service and 40 Security Service), 601 local staff and 92 United Nations Volunteers, as well as 60 civilian police advisers.

Civilian police

9. The reduction in requirements under this heading ($767,100) is based on the actual deployment of the Mission's authorized strength of 60 civilian police advisers for the period from 1 July 2000 to 31 January 2001 (see table 3 below) and takes into account the application of a 10 per cent delayed deployment factor in the calculation of mission subsistence allowance for the period from 1 February to 30 June 2001.

Table 3
Deployment of civilian police advisers

2000						*2001*					
Actual						*Planned*					
Jul.	*Aug.*	*Sep.*	*Oct.*	*Nov.*	*Dec.*	*Jan.*	*Feb.*	*Mar.*	*Apr.*	*May*	*June*
34	34	34	34	34	33	33	60	60	60	60	60

International and local staff

10. The revised provision of $35,138,800 under this heading represents an increase of $6,581,900 and is based on the actual deployment of civilian staff for the period from 1 July 2000 to 31 January 2001 as well as on the phasing-in of the proposed additional 140 international and 295 local staff for a total civilian staffing establishment of 986 personnel consisting of 385 international (153 Professional, 58 General Service, 134 Field Service and 40 Security Service) and 601 local staff (see revised deployment schedule shown in section VIII.E of the present report).

11. The cost estimates for international staff are based on New York standard salary cost for 30 per cent of international posts and salary scales for appointments of limited duration for 70 per cent of the posts. The provision under common staff costs for mission appointees takes into account lower requirements for this category of staff and reflects a reduction of 50 per cent compared with the standard costs. Salaries and common staff costs for local staff are based on the local salary scales applicable to the mission area (see annex II.A to the present report). Provision for salaries, common staff costs and mission subsistence allowance for international and local staff also takes into account a 10 per cent vacancy rate. In addition, the estimates provide for hazardous duty station allowance.

12. With respect to other official travel, as detailed in annex II.A to the present report, the revised provision of $671,500 represents an increase of $444,800 and covers additional requirements for travel for political and military consultations, meetings, briefings and conferences, as well as for the travel of the United Nations Headquarters personnel in connection with administrative and technical support to the Mission, travel to troop-contributing countries and travel of UNAMSIL staff to regional countries.

United Nations Volunteers

13. In view of the expansion of the Mission's authorized strength, the proposed United Nations Volunteers establishment would be increased from 79 to 92 persons. The additional United Nations Volunteers would be employed as Aviation Assistants, Aviation Contract Administration Assistant and Transport Quality Control Assistant. The reduction of $426,200 in requirements under this heading is based on the lower actual deployment of Volunteers during the period from 1 July 2000 to 31 January 2001. Based on the updated deployment and proposed phasing-in schedule contained in section VIII.E of the present report, the revised budgetary provision for the United Nations Volunteers would cover a total of 938 person-months.

Operational requirements

Apportionment: $83,992,000; revised estimates: $155,238,500; variance: $71,246,500

14. The revised provision under this heading represents an increase of $71,246,500 attributable to additional requirements under premises/accommodation ($13,714,300), infrastructure repairs ($2,760,000), transport operations ($1,694,400), air operations ($14,341,800), communications ($3,662,000), other equipment ($15,594,900) and air and surface freight ($21,274,600), partially offset by reductions under supplies and services ($1,795,500). As detailed in annex II.C to the present report, the revised provision includes an amount of $43,432,500 in non-recurrent costs for the acquisition of various items of equipment in connection with the expansion of the Mission, as most of these requirements could not have been foreseen at the time of the preparation of the initial UNAMSIL budget for the period 2000-2001.

Premises/accommodation

15. The revised provision under this heading represents an increase of $13,714,300 attributable to the acquisition of additional prefabricated buildings for military personnel at transit camps, sector headquarters and air bases ($12,489,300); additional requirements under alteration and renovation of premises, as most buildings in Sierra Leone sustained severe damage and require substantial alterations, repairs and refurbishing, as well as site preparation for the installation of prefabricated buildings ($937,700); maintenance supplies ($268,500); and utilities ($1,565,700). The additional requirements have been partially offset by reductions under the rental of premises budget line item ($1,543,700), which reflects the discontinuation of the provision of hotel accommodation for military staff officers (see also para. 5 above).

Infrastructure repairs

16. The revised provision under this heading reflects an increase of $2,760,000 attributable to the upgrading of airstrips and air traffic control towers at Lungi and Hastings airports ($785,000), upgrading of roads mission-wide ($250,000) and the acquisition of six modular bridges as replacement for Bailey bridges which had been provided by a troop contributor and removed at the time of its repatriation ($1,725,000).

Transport operations

17. The revised provision totalling $16,425,100 under this heading relates to the acquisition of an additional 212 vehicles (detailed in annex II.C to the present report) for a total United Nations-owned vehicle fleet of 755 vehicles in order to accommodate the increased civilian staffing establishment of the Mission. Requirements for 65 additional 4x4 general purpose vehicles are based on a 1:2.5 ratio for international staff and a 1:4.5 ratio for military staff officers and United Nations Volunteers. The provisions for petrol, oil and lubricants ($5,296,400) and third-party liability insurance ($370,300) are based on the estimated requirements in respect of the United Nation-owned vehicle fleet of 753 vehicles (exclusive of two trailers) and the contingent-owned vehicle fleet of 2,067 vehicles.

Air operations

18. In view of the expansion of the military component of UNAMSIL and the envisaged progressive deployment of the Mission to key strategic locations and main population centres, and in order to enhance the capacity of UNAMSIL to provide robust response to hostile actions, if required, the revised budget provides for a fleet of 18 helicopters and four fixed-wing aircraft under long-term commercial and letter-of-assist arrangements, representing an increase of three fixed-wing aircraft compared with the Mission's initial budget, as follows:

(a) Six medium utility (two MI-8 and four MI-8 MTV-1) and four heavy lift (MI-26) helicopters, as well as eight military (four MI-24 and four MI-8 MT) aircraft;

(b) One executive jet and three heavy transport (IL-76, on loan from the United Nations Mission in the Democratic Republic of the Congo) aircraft.

19. Provision has also been made to cover costs related to the hire of the two additional Sikorsky medium-lift S-61N helicopters for the period from 13 December 2000 to 31 March 2001. Estimated requirements for hire/charter costs, positioning, depositioning and painting of aircraft as well as for third-party liability insurance are based on the current or projected contractual or letter-of-assist rates, estimated fuel consumption and the projected utilization of fixed-wing aircraft outside of the mission area, primarily for the transport of cargo from the United Nations Logistics Base at Brindisi. Detailed information on the related costs is provided in annex II.A.

20. On that basis, revised provision made under this heading totals $57,941,200 and covers helicopter ($51,064,500) and fixed-wing aircraft ($4,802,000) operations, as well as aircrew subsistence allowance ($385,700) and other air operations costs ($1,689,000), representing an increase of $14,341,800 compared with the initial 2000-2001 budget for UNAMSIL.

Communications

21. The revised provision totalling $5,433,200 under this heading is based on the expansion of the Mission and reflects the acquisition of radio, satellite, telephone and miscellaneous communications equipment ($2,950,200) in order to facilitate the expansion of the Mission's communications network interlink with its Headquarters, four sector headquarters and 11 team sites. A detailed breakdown is provided in annex II.C to the present report. Provision is also made with respect to communications spare parts and supplies ($1,079,500), workshop and test

equipment ($82,800) and commercial communications ($1,320,700) budget line items. The revised estimated recurrent requirements under this heading are based on mission experience and actual consumption patterns thus far and are detailed in annex II.A to the present report.

Other equipment

22. As detailed in annex II.C, the revised provision of $16,498,500 under this heading covers various items of office furniture ($410,600), office equipment ($179,400), data-processing equipment ($2,895,300), generators ($5,240,800), observation equipment ($2,774,400), petrol tank and metering equipment ($243,600), water and septic tanks ($368,000), medical and dental equipment ($575,000 inclusive of the estimated amount of $185,000 for the acquisition of additional equipment to upgrade facilities donated by the Government of Sweden, accommodation equipment ($552,000), refrigeration equipment ($334,100), field defence equipment ($583,700), water purification equipment ($1,687,600) and miscellaneous equipment ($467,300) based on the expansion of the Mission and the deployment of personnel to the Mission's Headquarters, four sector headquarters and 11 team sites. Requirements for spare parts, repairs and maintenance have been reduced based on the Mission's experience ($716,900). The estimated requirements under this heading also include a provision for the acquisition of the necessary hardware and software with a view to establishing a Geographic Information System capability in UNAMSIL ($268,000). The system is intended to provide geographically referenced political, humanitarian, military and logistical information to the military and civilian personnel of the Mission, Force, Sector and battalion headquarters and remote team sites, as well as to the United Nations Headquarters in New York to facilitate daily operational activities and decision-making.

Supplies and services

23. The revised provision of $15,022,600 under this heading relates to miscellaneous services ($9,461,400) and supplies ($5,561,200) and reflects revised requirements for the logistical support services contract for the period from 1 July until termination on 21 November 2000 ($2,400,000) as well as contractual services for garbage collection and removal, generator maintenance, communication and data-processing services ($1,909,800). Provision is also made for miscellaneous services such as bank charges, ferry services, military postage and for the lease of photocopying machines ($4,437,400). In addition, the revised requirements also include provision of medical supplies for the prevention of human immunodeficiency virus/acquired immunodeficiency syndrome as well as blood products and vaccines ($276,700). Furthermore, the revised provision under the field defence stores budget line item ($3,049,000) is based on the requirements in respect of contingents that are not fully self-sustained.

Air and surface freight

24. Revised provision under this heading represents an increase of $21,274,600 compared with the approved budget which is attributable to the additional requirements under the transport of contingent-owned equipment ($19,667,000) and commercial freight and cartage ($1,607,600) budget line items.

25. Provision made in the initial budget of UNAMSIL for the period 2000-2001 covered projected requirements for commercial freight and cartage estimated at $62,400, with no requirements anticipated for the transportation of contingent-owned equipment. Owing to the developments on the ground during the budget period, the Mission's revised requirements under this heading reflect unforeseen costs related to the repatriation and deployment of contingent-owned equipment, stores and supplies, as well as the projected cost of commercial cargo flights for the transportation of equipment and general stores from the United Nations Logistics Base at Brindisi. The revised estimated requirements also include provision for the transportation of donated Swedish medical equipment to the Mission ($500,000).

Other programmes

Apportionment: $346,900; revised estimates: $840,300; variance: $493,400

26. The revised provision of $840,300 under this heading relates to public information ($609,600), training ($193,100), demining ($6,000) and assistance for disarmament and demobilization ($31,600) programmes.

Public information programmes

27. The estimated requirements of $609,600 under this heading represent an increase of $300,300 for the acquisition of radio broadcasting equipment and public information supplies including tapes, films and accessories, as well as the cost of contractual services for the production and dissemination of brochures, posters and other material in support of the Mission's public information campaign.

Training programmes

28. The estimated requirements of $193,100 under this heading are detailed in annex II.A to the present report and cover training of UNAMSIL personnel in procurement, communications and electronic data-processing at the United Nations Logistics Base at Brindisi.

Staff assessment

Apportionment: $3,760,800; revised estimates: $3,868,400; variance: ($107,600

29. The amount budgeted under this heading represents the difference between gross and net emoluments; that is, the amount of staff assessment to which the United Nations staff members are subject, in accordance with the Staff Regulations of the United Nations. Staff assessment costs are based on the revised deployment schedule of 385 international and 601 local staff shown in section VIII.E of the present report.

Income from staff assessment

Apportionment: ($3,760,800); revised estimates: ($3,868,400); variance: ($107,600)

30. The staff assessment requirements provided for above have been credited to this item as income from staff assessment and will be credited to the Tax Equalization Fund established by the General Assembly in its resolution 973 A (X) of 15 December 1955. Member States are given credit in the Fund in proportion to their respective rates of contribution to the UNAMSIL budget.

Annex II

Revised cost estimates for the period from 1 July 2000 to 30 June 2001: analysis

A. Standard and mission-specific costs

Description	Previous submission	Average strength	Proposed estimates: Standard cost	Proposed estimates: Unit or daily cost	Proposed estimates: Monthly cost	Proposed estimates: Annual cost	Explanation
				(United States dollars)			
1. Mission subsistence allowance							
Cape Sierra Hotel	171	-	"	171	-	-	In respect of 10 per cent of international staff.
Elsewhere	135	-	"	135	-	-	No change.
2. Travel							
Military observers	2 700	-	"	2 700	-	-	No change.
Civilian police	2 700	-	"	2 700	-	-	Idem.
Contingents							
Emplacement	943	-	"	943	-	-	Idem.
Rotation	1 244	-	"	1 244	-	-	Idem.
3. Military personnel							
Military observers	258	254	"	-	-	-	Reflects 5 per cent projected vacancy factor.
Infantry	9 970	10 877	"	-	-	-	Based on authorized strength.
Logistic/support	870	1 863	"	-	-	-	Includes medical, logistics, aviation units and engineering companies.
4. Troop reimbursement							
(a) Pay and allowance	988	-	988	-	-	-	No change.
(b) Specialist allowance	291	-	291	-	-	-	Idem.
Infantry	10%	-	-	-	10%	-	Payable for 10 per cent of unit.
Logistic/support	25%	-	-	-	25%	-	Payable for 25 per cent of unit.
5. Clothing and personal equipment allowance							
Military observers	200	-	200	-	-	200	No change.
Civilian police	200	-	200	-	-	200	Idem.
Contingents	70	-	70	-	-	-	Standard rate for clothing, gear, equipment and ammunition.
6. Welfare							
Recreational leave	10.5	-	10.5	10.5	-	-	Payable for up to 7 days for a 6-month period of service.
7. Rations							
Bulk rations	10.0	-	11.0	5.8	-	-	Based on the current rations contract.
Ration packs	8.0	-	-	6.45	-	-	Idem.
Bottled water	2.55	-	2.55	2.55	-	-	Provision of bottled water at 4.5 litres per person per day.

Description	Previous submission	Average strength	Proposed estimates: Standard cost	Unit or daily cost	Monthly cost	Annual cost	Explanation
			(United States dollars)				
8. Daily allowance	1 28	-	1 28	-	-	-	Standard cost.
9. Contingent-owned equipment							
Major equipment	4 284 792	-	-	-	5 295 575	-	Based on signed or draft memoranda of understanding (*wet-lease arrangements*) inclusive of 6.9 per cent mission factor.
Self-sustainment	4 923 917	-	-	-	4 386 858	-	Idem.
10. Death and disability compensation	4 464 000	-	40 000	-	-	4 464 000	No change.
11. Civilian personnel							
Civilian police	60	34	-	-	-	-	Average monthly strength from 1 July to 31 December 2000.
	60	56	-	-	-	-	Idem, from 1 February to 30 June 2001.
International staff	245	209	-	-	-	-	Average monthly strength from 1 July to 31 December 2000.
	245	329	-	-	-	-	Idem, from 1 February to 30 June 2001.
Local staff	306	254	-	-	-	-	Average monthly strength from 1 July to 31 December 2000.
	306	485	-	-	-	-	Idem, from 1 February to 30 June 2001.
United Nations Volunteers	79	68	-	-	-	-	Average monthly strength from 1 July to 31 December 2000.
	79	89	-	-	-	-	Idem, from 1 February to 30 June 2001.
12. Local staff							
Net salary	467	-	[a]	-	533	-	Based on G-4, step VI, of the revised local salary scale effective 1 July 2000.
Common staff costs	117	-	[a]	-	133	-	Idem.
Staff assessment	108	-	[a]	-	125	-	Idem.
13. Other travel							
From New York Headquarters	26 300	-	[a]	-	-	83 800	*Travel for political and military consultations.*
To New York Headquarters	21 300	-	[a]	-	-	59 400	Travel of the Mission's senior staff for meetings and briefings.
To troop-contributing countries	-	-	[a]	-	-	25 600	Travel for contingent-owned equipment inspections.
National military personnel	-	-	[a]	-	-	21 800	Travel of a military team from troop-contributing countries to the mission area to conduct reconnaissance and needs assessment.
Military Chiefs of Staff	-	-	[a]	-	-	69 000	Travel for meeting of Chiefs of Military Staffs of nine troop-contributing countries at Headquarters.
Administrative and technical support	18 400	-	[a]	-	-	139 000	Travel of Headquarters personnel to the Mission to conduct equipment assessment, provide communications and electronic data-processing support and engineering support, and to oversee the implementation of the geographic information system.
Field mission logistics system	64 000	-	[a]	-	-	64 000	Travel of Headquarters staff in connection with the installation of three modules of the field mission logistics system.
Travel to United Nations Logistics Base at Brindisi	59 600	-	[a]	-	-	9 500	Reflected under training programmes.

Description	Previous submission	Average strength	Proposed estimates: Standard cost	Unit or daily cost	Monthly cost	Annual cost (United States dollars)	Explanation
International Civil Aviation Organization Specialist	5 300	-	[a]	-	-	5 300	Travel of one International Civil Aviation Organization specialist to assess the Mission's air operations.
Internal audit	16 200	-	[a]	-	-	16 200	Travel of the Office of Internal Oversight Services Auditors.
Post-Phase V Working Group on COE	-	-	[a]	-	-	42 300	UNAMSIL share of the cost of travel of participants to the post-Phase V Working Group on COE reimbursement.
Regional travel of senior Mission staff	15 600	-	[a]	-	-	135 600	Travel of Mission personnel within the Mission area for meetings and consultations on the peace process.
14. Rental of premises							
Mission Headquarters	45 000	-	[a]	-	45 000	-	No change.
Hotel accommodation	46	-	[a]	-	46	-	Until 30 September 2000, for military staff officers.
Workshop/warehouse (Port)	15 000	-	[a]	-	2 800	-	Based on current lease agreement.
Workshop/warehouse (Freetown)	25 000	-	[a]	-	26 000	-	Idem.
Sector Headquarters	2 500	-	[a]	-	2 000	-	Four sector headquarters.
Team sites	2 000	-	[a]	-	1 100	-	Eleven team sites.
15. Maintenance supplies	12 500	-	-	-	36 100	-	Based on Mission experience.
16. Maintenance services	4 800	-	-	-	5 000	-	Idem.
17. Utilities							
Electricity and water	12 000	-	[a]	-	21 000	-	Idem.
Generator fuel	249 350	-	[a]	-	597 300	-	Idem.
18. Vehicles							
(a) United Nations-owned							
Civilian pattern	545	755	[a]	-	-	-	Inclusive of the proposed additional 212 vehicles.
(b) Contingent-owned							
Military pattern	1 389	1 664	[a]	-	-	-	Projected vehicle establishment for the expanded military component.
Armoured personnel carrier	328	403	[a]	-	-	-	Idem.
19. Rental of vehicles	800	-	[a]	-	51 942	-	Planned rental of vehicles of various types including heavy engineering equipment (front-end loaders, graders, bulldozers).
20. Spare parts and maintenance of vehicles							
United Nations-owned							
Civilian pattern (less than one year old)	125	-	125	-	150	-	Based on Mission experience.
Civilian pattern (more than one year old)	525	-	525	-	350	-	Idem.
21. Petrol							
(a) United Nations-owned							
Civilian pattern	106 430	-	[a]	-	106 776	-	Based on a fuel consumption rate of 20 litres per day at a cost of $0.31 per litre for the fleet of 753 United Nations-owned vehicles (excludes 2 trailers). Reflects a 10 per cent off-the-road factor.

Description	Previous submission	Average strength	Proposed estimates: Standard cost	Unit or daily cost	Monthly cost	Annual cost	Explanation
				(United States dollars)			
(b) Contingent-owned	758 640	-	*	-	337 848	-	Based on a fuel consumption rate of 20 litres per day for 2,067 contingent-owned vehicles at a cost of $0.31 per litre. Reflects a 10 per cent off-the-road factor.
22. Vehicle lubricants							
(a) United Nations-owned							
Civilian pattern	11 826	-	10% of fuel	-	10 678	-	Based on the standard rate of 10 per cent of fuel cost.
(b) Contingent-owned	84 293	-	10% of fuel	-	33 785	-	Idem.
23. Vehicle insurance							
United Nations-owned							
Civilian-pattern	367	-	-	-	-	408	Reflects existing rates for local third-party liability insurance coverage and coverage under the worldwide coverage.
Heavy mobile equipment	-	-	-	-	-	60	Idem.
Contingent-owned							
Military-pattern	60	-	-	-	-	60	Third-party worldwide coverage.
Armoured	300	-	-	-	-	276	Idem.
Heavy mobile equipment	70	-	-	-	-	60	Idem.
24. Helicopters [number]							
MI-8	2	2	-	-	-	-	Based on commercial contract.
MI-8 (MTV)	2	4	-	-	-	-	Based on commercial contract, includes two additional helicopters from 15 December 2000.
S-61N	-	2	-	-	-	-	Based on commercial contract from 13 December 2000 to 31 March 2001.
MI-26	2	2	-	-	-	-	Based on commercial contract.
MI-26	-	2	-	-	-	-	Based on commercial contract, until 14 June 2001.
Medium utility, military (MI-8)	4	4	-	-	-	-	Based on letter-of-assist arrangements, until 30 January 2001.
Light utility, military (Allouette II)	4	4	-	-	-	-	Based on letter-of-assist arrangements, until 30 January 2001.
Medium utility, military (MI-8MT)	-	4	-	-	-	-	Based on letter-of-assist arrangements, from 1 March 2001.
Medium, armed military (MI-24)	4	4	-	-	-	-	Based on letter-of-assist arrangements, from 25 July 2000.
Medium, armed military (MI-35)	-	3	-	-	-	-	Based on letter-of-assist arrangements, until 23 December 2000.
25. Monthly block/extra flying hours (each)							
MI-8	40/45	40/45	-	-	-	-	Based on contractual arrangements.
MI-8 (MTV)	45/40	45/40	-	-	-	-	Idem.
S-61N	-	100/0	-	-	-	-	Idem.
MI-26	45/40	45/40	-	-	-	-	Idem.
MI-26	-	40/45	-	-	-	-	Idem.
Medium utility, military (MI-8)	40/0	13.3/0	-	-	-	-	Based on letter-of-assist arrangements.
Light utility, military (Allouette II)	40/0	11.57/0	-	-	-	-	Idem.
Medium utility, military (MI-8MT)	-	40/0	-	-	-	-	Idem.
Medium, armed military (MI-24)	60/0	60/0	-	-	-	-	Idem.

Description	Previous submission	Average strength	Proposed estimates: Standard cost	Unit or daily cost	Monthly cost	Annual cost (United States dollars)	Explanation
Medium, armed military (MI-35)	-	2.7/0	-	-	-	-	Idem.
26. Helicopter rental, block hours (each)							
MI-8	60 225	-	-	-	62 460	-	Based on current contractual agreements.
MI-8 (MTV)	164 833	-	-	-	167 333	-	Idem.
S-61N	-	-	-	-	121 625	-	Idem.
MI-26	630 000	-	-	-	630 000	-	Idem.
MI-26	-	-	-	-	578 600	-	Idem.
Medium utility, military (MI-8)	68 000	-	-	-	21 280	-	Based on letter-of-assist arrangements.
Light utility, military (Allouette II)	56 000	-	-	-	11 404	-	Idem.
Medium utility, military (MI-8MT)	-	-	-	-	66 500	-	Idem.
Medium, armed military (MI-24)	218 000	-	-	-	152 000	-	Idem.
Medium, armed military (MI-35)	-	-	-	-	6 480	-	Idem.
27. Helicopter rental, extra hours (each)							
MI-8	-	-	-	-	-	-	No charge for extra flight hours.
MI-8 (MTV)	-	-	-	-	8 000	-	Based on current contractual arrangements for two helicopters.
S-61N	-	-	-	-	-	-	Based on current contractual agreements.
MI-26	30 000	-	-	-	30 000	-	Idem.
MI-26	-	-	-	-	13 500	-	Idem.
Military	-	-	-	-	-	-	Not required for all military-type helicopters.
28. Helicopter fuel (each)							
MI-8	26 813	-	-	-	18 769	-	Fuel usage of 700 litres per hour at $0.39 per litre inclusive of lubricants at 10 per cent of fuel cost. Assumes 50 per cent utilization of the 45 additional flight hours.
MI-8 (MTV)	27 885	-	-	-	27 885	-	Fuel usage of 1,000 litres per hour at $0.39 per litre inclusive of lubricants at 10 per cent of fuel cost. Assumes 50 per cent utilization of the 45 additional flight hours.
S-61N	-	-	-	-	21 450	-	Fuel usage of 1,000 litres per hour at $0.39 per litre inclusive of lubricants at 10 per cent of fuel cost.
MI-26	39 039	-	-	-	39 039	-	Fuel usage of 1,400 litres per hour at $0.39 per litre inclusive of lubricants at 10 per cent of fuel cost. Assumes 50 per cent utilization of the 40 additional flight hours.
MI-26	-	-	-	-	37 538	-	Fuel usage of 1,400 litres per hour at $0.39 per litre inclusive of lubricants at 10 per cent of fuel cost. Assumes 50 per cent utilization of the 45 additional flight hours.
Medium utility, military (MI-8)	13 728	-	-	-	4 565	-	Fuel usage of 800 litres per hour at $0.39 per litre inclusive of lubricants at 10 per cent of fuel cost.
Light utility, military (Allouette II)	12 012	-	-	-	3 475	-	Fuel usage of 700 litres per hour at $0.39 per litre inclusive of lubricants at 10 per cent of fuel cost.
Medium utility, military (MI-8MT)	-	-	-	-	12 012	-	Fuel usage of 700 litres per hour at $0.39 per litre inclusive of lubricants at 10 per cent of fuel cost.
Medium, armed military (MI-24)	23 400	-	-	-	25 740	-	Fuel usage of 1,000 litres per hour at $0.39 per litre inclusive of lubricants at 10 per cent of fuel cost.

Description	Previous submission	Average strength	Proposed estimates: Standard cost	Unit or daily cost	Monthly cost	Annual cost	Explanation
				(United States dollars)			
Medium, armed military (MI-35)	-	-	-	-	1 158	-	Fuel usage of 1,000 litres per hour at $0.39 per litre inclusive of lubricants at 10 per cent of fuel cost.
29. Helicopter insurance (each)							
MI-8	4 000	-	-	-	-	4 000	Third-party liability insurance.
MI-8 (MTV)	4 000	-	-	-	-	4 000	Idem.
S-61N	-	-	-	-	-	4 000	Idem.
MI-26	8 000	-	-	-	-	4 000	Idem.
MI-26	-	-	-	-	-	4 000	Idem.
Medium utility, military (MI-8)	13 500	-	-	-	-	13 500	Idem.
Light utility, military (Allouette II)	13 500	-	-	-	-	13 500	Idem.
Medium utility, military (MI-8MT)	-	-	-	-	-	13 500	Idem.
Medium, armed military (MI-24)	13 500	-	-	-	-	13 500	Idem.
Medium, armed military (MI-35)	-	-	-	-	-	13 500	Idem.
30. Fixed-wing aircraft							
(number)							
B-200	1	1	-	-	-	-	Based on commercial contract, until 28 February 2001.
Executive jet	-	1	-	-	-	-	Based on commercial contract, from 1 March 2000.
IL-76	1	3	-	-	-	-	On loan from the United Nations Mission in the Democratic Republic of the Congo (MONUC).
31. Monthly block/extra flying hours							
B-200	28/25	25/16.7	-	-	-	-	Based on current contractual arrangements.
Executive jet	-	30/50	-	-	-	-	Idem.
IL-76	60/0	32/0	-	-	-	-	Projected monthly requirements.
32. Fixed-wing rental, block hours							
B-200	43 000	-	-	-	43 000	-	No change.
Executive jet	-	-	-	-	64 000	-	Based on contractual arrangements.
IL-76	107 000	-	-	-	56 000	-	Idem.
33. Fixed-wing rental, extra hours							
B-200	5 000	-	-	-	6 680	-	Based on current contractual agreement.
Executive jet	-	-	-	-	40 000	-	Projected monthly requirements.
IL-76	-	-	-	-	-	-	No change.
34. Fixed-wing fuel							
B-200	7 645	-	-	-	3 904	-	Fuel usage of 200 litres per hour at $0.39 per litre inclusive of lubricants at 10 per cent of fuel cost.
Executive jet	-	-	-	-	4 719	-	Fuel usage of 200 litres per hour at $0.39 per litre inclusive of lubricants at 10 per cent of fuel cost. Assumes 50 per cent utilization of the 50 additional flight hours.
IL-76	222 300	-	-	-	130 146	-	Fuel usage of 9,500 litres per hour at $0.39 per litre inclusive of lubricants at 10 per cent of fuel cost.

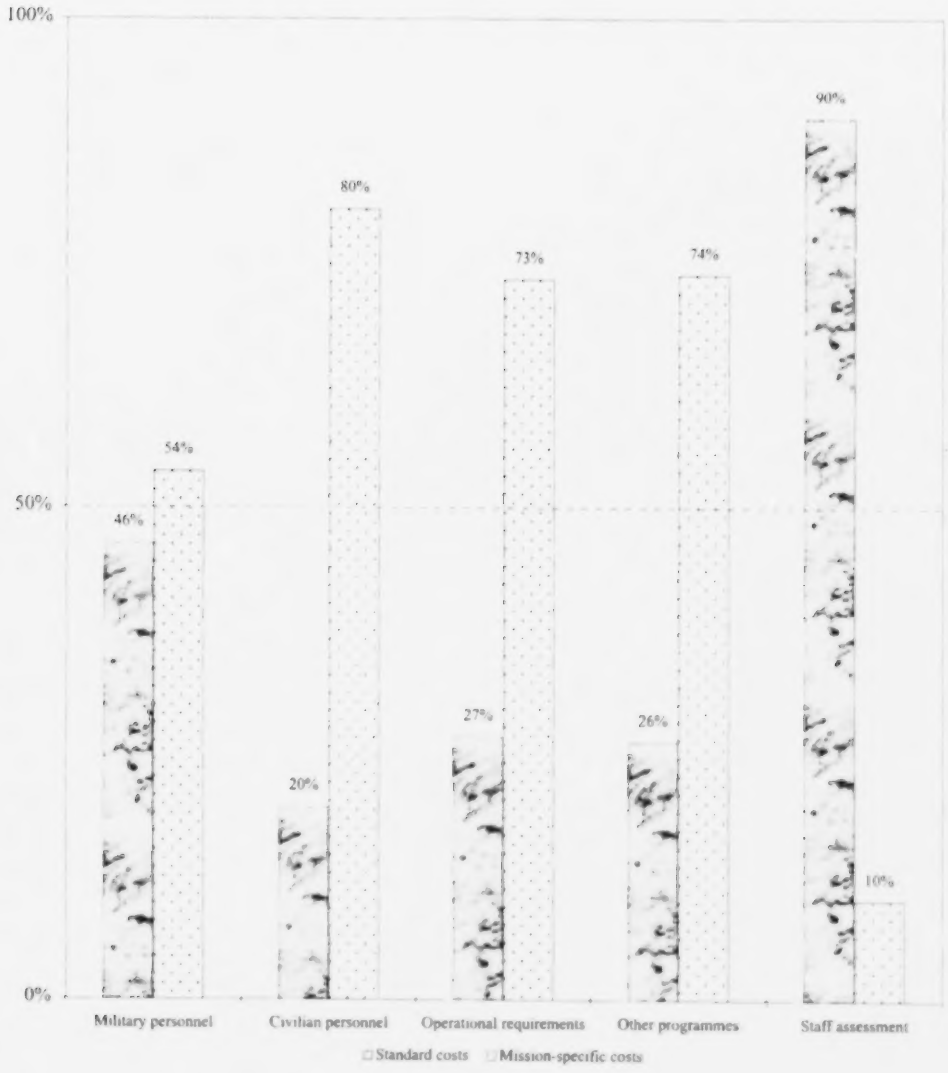
Description	Previous submission	Average strength	Proposed estimates: Standard cost	Unit or daily cost	Monthly cost	Annual cost	Explanation
			(United States dollars)				
35. Fixed-wing insurance							
B-200	4 000	-	*	-	-	4 000	Third-party liability insurance.
Executive jet	-	-	*	-	-	4 000	Idem.
IL-76	8 000	-	*	-	-	8 000	Idem.
36. Aircrew subsistence allowance	120	-	*	275		-	Based on requirements for fixed-wing aircraft crew members.
37. Other air operations requirements							
Air traffic control services	5 000	-	*	-	16 960	-	Based on increased air operations activities.
Ground handling	2 000	-	-	-	123 790	-	Idem.
38. Communications spare parts and supplies	50 634	-	*	-	89 960	-	Based on Mission experience.
39. Commercial communications							
Transponder lease	56 700	-	*	-	50 000	-	Based on current transponder lease arrangement.
INMARSAT	7 500	-	*	-	96 000		Based on the use of 40 Mini M terminals, 11 INMARSAT "M4" terminals and 5 mobile mini M terminals at a costs of $2,000, $1,000 and $1,000 per month, respectively.
Telephone charges	14 000	-	*	-	12 000	-	Estimated usage charges.
Pouch and postage charges	400	-	*	-	2 000	-	Idem.
Brindisi lease line share	-	-	*	-	2 700	-	Idem.
40. Other equipment spare parts, repairs and maintenance	75 300	-	-	-	15 560	-	Based on Mission experience.
41. Supplies and services							
External audit	77 700	-	*	-	-	77 700	No change.
Contractual services							
Logistics services contract	13 041 600	-	*	-	-	2 400 000	Decrease owing to the discontinuation of the logistical support services contract from 21 November 2000.
Other contractual services							
Sewage/garbage removal/cleaning	25 800	-	*	-	105 500	-	Based on Mission experience.
Telecommunications and data processing support		-	*	-	79 750	-	Salaries, MSA and travel of 10 personnel on staffing support contracts for a 10-month period.
Generator maintenance	-	-	*	-	79 900	-	Based on current contractual arrangements.
Data-processing services	15 200	-	*	-	-	140 300	Renewal of licences for administrative software, including the Sun System licence upgrade as well as Windows 98/ Microsoft Office licences.
Security services	15 600	-	*	-	17 970	-	Projected requirements for security services at the Mission's workshops and warehouses as well as at parking lots.
Medical treatment and services							

Description	Previous submission	Average strength	Standard cost	Proposed estimates: Unit or daily cost	Proposed estimates: Monthly cost	Proposed estimates: Annual cost	Explanation
				(United States dollars)			
Hospitalization	60 000	-	-	-	-	120 000	Based on 6 in-patients for 10 days every 3 months at a rate of $500 per day.
Claims and adjustments	137 900	-	1	-	-	151 500	Based on standard monthly cost for an average strength of 12,628 Mission personnel.
Official hospitality	600	-	*	-	760	-	Based on the expansion of the Mission, increased provision for hospitality to local dignitaries in the interest of the United Nations.
Miscellaneous other services	15 700	-	*	-	369 780	-	Based on Mission experience, projected requirements for bank charges, ferry services, legal fees, military postage and the lease of photocopying machines.
Stationery and office supplies	81 000	-	15	-	59 400	-	Based on Mission experience.
Medical supplies	1 387 200	-	-	-	-	276 700	Idem.
Sanitation and cleaning materials	707 600	-	5	-	-	553 800	Idem.
Subscriptions	500	-	-	-	775	-	Idem.
Electrical supplies	3 000	-	*	-	900	-	Idem.
Uniforms, flags and decals	190 600	-	-	-	-	639 300	Acquisition of fragmentation jackets, helmets, accoutrements and uniform items for the military personnel.
Field defence stores	4 700	-	-	-	-	3 049 000	Acquisition of barbed and concertina wire, iron pickets, timber and plywood and other miscellaneous stores. Includes requirements for military contingents.
Operational maps	60 000	-	-	-	-	70 100	Acquisition of 115 map sets for use at Mission and sector headquarters and team sites.
Quartermaster and general stores	10 000	-	-	-	19 950	-	Acquisition of supplies such as gas cylinders, water and fuel cans and other expendable general stores.
42. Public information programmes							
Materials and supplies	3 000	-	*	-	2 140	-	Based on Mission experience.
Contractual services	22 775	-	*	-	28 750	-	Idem.
Public information production cost	-	-	*	-	1 576	-	Idem.
43. Training							
Procurement						49 400	Five UNAMSIL staff, inclusive of course fees.
Supply						49 400	Five UNAMSIL staff, inclusive of course fees.
Communications						20 850	Two UNAMSIL staff, inclusive of course fees.
Electronic data-processing						73 450	Eight UNAMSIL staff, inclusive of course fees.
44. Mine-clearing programmes							
Supplies	500	-	*	-	500	-	No change.
45. Assistance for disarmament and demobilization							
Supplies	567	-	*	-	567	-	No change.
Miscellaneous services	2 067	-	*	-	2 067	-	Idem.

* No standard cost exists for this item.

B. Distribution of resources by budgetary cost parameters: standard and mission-specific costs

Revised cost estimates for the period from 1 July 2000 to 30 June 2001



C. Non-recurrent requirements

(Thousands of United States dollars, unless otherwise indicated)

	(1)	(2)	(3)	(4) = (2+3)	(5)	(6) = (4×5)
	Current inventory [a]	Replacement	Additional	Total number of units	Unit cost	Total cost
	(As at 1 July 2000)					
Military personnel						
1. Military contingents, emplacement travel						7 791.9
Operational requirements						
2. Premises/accommodation						
Construction/prefabricated buildings						
Accommodation container, hardwall, 20ft	383	-	42	42	7.5	315.0
Workshop, softwall, 240 sq. m.	20	-	35	35	25.0	875.0
Warehouse, 240 sq. m.	20	-	62	62	25.0	1 550.0
Dormitory unit, 35 sq. m.	163	-	217	217	6.5	1 410.5
Accommodation unit (Kobe house)	102	-	249	249	5.5	1 369.5
Containerized kitchen, hardwall	4	-	15	15	150.0	2 250.0
Ablution unit, 20ft	102	-	66	66	10.0	660.0
Ablution unit, 8ft	30	-	2	2	5.5	11.0
Tent, shower	[b]	-	66	66	2.0	132.0
Tent, toilet	[b]	-	66	66	2.2	145.2
Tent, kitchen	[b]	-	72	72	7.0	504.0
Tent, dormitory	366	-	300	300	1.5	450.0
Plastic flooring, warehouses and workshops	[b]	-	1 629	1 629	0.17	276.9
Subtotal	**1 190**	-	**2 821**	**2 821**		**9 949.1**
Freight at 15 per cent						1 492.4
Subtotal	**1 190**	-	**2 821**	**2 821**		**11 441.5**
Construction site preparation and installation costs						1 047.8
Total, line 2	**1 190**	-	**2 821**	**2 821**		**12 489.3**
3. Infrastructure repairs						
Acquisition of bridges	-	-	6	6	250.0	1 500.0
Freight at 15 per cent						225.0
Total, line 3						**1 725.0**
4. Transport operations						
(a) Purchase of vehicles						
General purpose, utility, 4*4	260	-	65	65	15.5	1 007.5
Pick-up, 4*4	27	-	50	50	15.5	775.0
Bus, light	38	-	30	30	14.5	435.0
Bus, medium	13	-	10	10	35.0	350.0
Truck , water, 6*6, 16 ton	[b]	-	12	12	100.0	1 200.0
Truck, fuel, 6*6, 16 ton	8	-	9	9	120.0	1 080.0
Truck, sewage, 6*6, 16 ton	[b]	-	3	3	95.0	285.0
Truck, recovery, 6*6, 16 ton	3	-	1	1	135.0	135.0
Truck, mobile workshop, 4*4	[b]	-	2	2	80.0	160.0
Truck, dump/tipper, 16 ton	[b]	-	10	10	85.0	850.0
Truck, fire, 4*4, 8 ton	[b]	-	2	2	90.0	180.0
Truck, tractor, 6*4, 16 ton	1	-	2	2	38.0	76.0
Forklift, light, 3 ton	8	-	3	3	21.9	65.7
Forklift, light, 3 ton, electric	4	-	2	2	29.0	58.0
Forklift, medium, 8 ton, low mast	10	-	3	3	37.0	111.0
Forklift, medium, 15 ton, rough terrain	1	-	1	1	120.0	120.0
Forklift, rough terrain, 28 ton	3	-	1	1	190.0	190.0
Crane, 25 ton	1	-	1	1	225.0	225.0
Trailer, low loader	[b]	-	2	2	50.0	100.0
Truck, airport fire fighter	3	-	1	1	170.0	170.0
Truck, fuel, 16 ton, aircraft refuelling	[b]	-	2	2	165.0	330.0
Subtotal	**380**	-	**212**	**212**		**7 903.2**
Less: transfer from United Nations Logistic Base at Brindisi						
Forklift, rough terrain, 28 ton	[b]	-	(1)	(1)	190.0	(190.0)
Crane, 25 ton	[b]	-	(1)	(1)	225.0	(225.0)
Subtotal	-	-	**(2)**	**(2)**		**(415.0)**
Total, purchase of vehicles	**380**	-	**210**	**210**		**7 488.2**
Freight at 15 per cent						1 123.2
Total, line 4 (a)	**380**	-	**210**	**210**		**8 611.4**

		(1)	(2)	(3)	(4) = (2+3)	(5)	(6) = (4×5)
		Current inventory [a] (As at 1 July 2000)	Replacement	Additional	Total number of units	Unit cost	Total cost
(b)	Workshop equipment						100.0
	Total, line 4	**380**	**-**	**210**	**210**		**8 711.4**
5. Air operations							
(a)	Helicopter operations						
	Positioning/depositioning costs						1 000.0
	Painting/preparation						145.0
	Subtotal						**1 145.0**
(b)	Fixed-wing aircraft						
	Positioning/depositioning costs						12.0
	Painting/preparation						5.0
	Subtotal						**17.0**
(c)	Aircrew subsistence allowance						-
(d)	Other air operations						-
	Total, line 5						**1 162.0**
6. Communications							
(a)	Communications equipment						
	VHF/UHF equipment						
	Radio, mobile	525	-	33	33	0.5	16.5
	Radio, base station	108	-	60	60	1.0	60.0
	Radio, hand-held, general	1 017	-	373	373	0.4	149.2
	Omni directional antenna	176	-	47	47	0.4	18.8
	Radio, air-to-ground, base station	11	-	15	15	1.7	25.5
	Radio, air-to-ground, portable	23	-	13	13	0.5	6.5
	Repeater, non-secure	30	-	9	9	4.5	40.5
	Repeater, secure capable	10	-	6	6	8.0	48.0
	Digital microwave link	9	-	10	10	50.0	500.0
	Subtotal						**865.0**
	HF equipment						
	Manpack radio	[b]	-	50	50	7.0	350.0
	Subtotal						**350.0**
	Satellite equipment						
	Global positioning system receiver	54	-	7	7	0.5	3.5
	VSAT 3.7M "C" band (redundant)	20	-	2	2	120.0	240.0
	INMARSAT mini "M" terminal	30	-	10	10	3.0	30.0
	INMARSAT "M4" terminal	7	-	4	4	8.0	32.0
	Multiplexer WAN switch	4	-	1	1	60.0	60.0
	Mobile mini "M" terminal	[b]	-	5	5	6.0	30.0
	Subtotal						**395.5**
	Telephone equipment						
	Telephone exchange, medium	5	-	5	5	50.0	250.0
	Telephone exchange, small	6	-	12	12	5.0	60.0
	GSM/DECT phone	45	-	10	10	0.5	5.0
	Rural telephone link, 2 lines	40	-	29	29	8.6	249.4
	Subtotal						**564.4**
	Miscellaneous equipment						
	Battery charger	237	-	69	69	0.15	10.4
	Voice, secure system	7	-	6	6	8.0	48.0
	Facsimile, secure	7	-	6	6	8.0	48.0
	Facsimile, non-secure	64	-	10	10	1.5	15.0
	Solar panel	34	-	13	13	0.7	9.1
	Antenna tower, portable	20	-	16	16	2.5	40.0
	Video conferencing system, portable	[b]	-	4	4	15.0	60.0
	UPS, 5KVA	29	-	32	32	5.0	160.0
	Subtotal						**390.5**
	Subtotal, communications equipment						**2 565.4**
	Freight at 15 per cent						384.8
	Total, communications equipment						**2 950.2**
(b)	Workshop and test equipment						-
	Spectrum analyser, remote site	15	-	6	6	9.0	54.0
	Toolbox, technician's	25	-	15	15	1.2	18.0
	Subtotal						**72.0**
	Freight at 15 per cent						10.8
	Total, workshop and test equipment						**82.8**
	Total, line 6						**3 033.0**

		(1)	(2)	(3)	(4) = (2+3)	(5)	(6) = (4x5)
		Current inventory [a] (As at 1 July 2000)	Replacement	Additional	Total number of units	Unit cost	Total cost
7	Other equipment						
(a)	Office furniture						
	Executive office furniture	[b]	-	4	4	3.0	12.0
	Elementary office furniture	[b]	-	170	170	1.0	170.0
	Miscellaneous furniture	[b]	-	215	215	0.5	107.5
	Furniture set	[b]	-	135	135	0.5	67.5
	Subtotal						**357.0**
	Freight at 15 per cent						53.6
	Subtotal, Office furniture						**410.6**
(b)	Office equipment						
	Safe, large	4	-	6	6	1.0	6.0
	Safe, small	15	-	15	15	0.8	12.0
	Shredder, large	3	-	6	6	10.0	60.0
	Shredder, medium	3	-	6	6	4.0	24.0
	Shredder, small	184	-	20	20	0.5	10.0
	Money counter	1	-	2	2	4	8.0
	Projector	10	-	6	6	6	36.0
	Subtotal						**156.0**
	Freight at 15 per cent						23.4
	Subtotal, Office equipment						**179.4**
(c)	Data-processing equipment						
	Computer, desktop	516	-	327	327	1.5	490.5
	Computer, portable	172	-	40	40	2.3	92.0
	Printer, desktop	387	-	245	245	0.5	122.5
	Printer, portable	91	-	34	34	0.25	8.5
	Printer, network	7	-	7	7	5.0	35.0
	Server (with software)	22	-	17	17	40.0	680.0
	Digital sender	[b]	-	7	7	4.0	28.0
	UPS 2KVA	22	-	17	17	2.0	34.0
	UPS 700i	516	-	327	327	0.35	114.5
	Network router	8	-	18	18	6.0	108.0
	Local Area Network wiring	516	-	343	343	0.2	68.6
	Wireless Local Area Network connection	2	-	4	4	20.0	80.0
	Wireless bridge	[b]	-	4	4	40.0	160.0
	ID system	3	-	4	4	17.5	70.0
	Lotus Notes	[b]	-	282	282	0.135	38.1
	Geographic Information System	[b]	-	1	1	268.0	268.0
	Subtotal						**2 397.7**
	Freight at 15 per cent						359.6
	Subtotal, data-processing equipment						**2 757.3**
	Administrative software (various)						138.0
	Total, line 7 (c)						**2 895.3**
(d)	Generators						
	300 KVA	[b]	-	28	28	36.0	1 008.0
	160 KVA	5	-	36	36	20.0	720.0
	110 KVA	[b]	-	37	37	19.0	703.0
	50 KVA	27	-	38	38	11.9	452.2
	36 KVA	40	-	17	17	11.0	187.0
	15 KVA	29	-	43	43	8.0	344.0
	6 KVA	16	-	33	33	7.0	231.0
	5 KVA	66	-	6	6	6.5	39.0
	Subtotal						**3 684.2**
	Spare parts at 15 per cent of generator cost						552.6
	Subtotal						**4 236.8**
	Freight at 15 per cent						635.6
	Installation cost at 10 per cent of generator cost						368.4
	Total, line 7 (d)						**5 240.8**

		(1)	(2)	(3)	(4) = (2+3)	(5)	(6) = (4x5)
		Current inventory [a] (As at 1 July 2000) [b]	Replacement	Additional	Total number of units	Unit cost	Total cost
(e)	Observation equipment						
	Binocular, hand-held	50	-	50	50	0.25	12.5
	Night observation device, hand-held	3	-	800	800	3.0	2 400.0
	Subtotal						**2 412.5**
	Freight at 15 per cent						361.9
	Subtotal, observation equipment						**2 774.4**
(f)	Petrol tank and metering equipment						
	Fuel bladder (10,000 litres)	60	-	12	12	6.0	72.0
	Fuel bladder (94,600 litres)	1	-	6	6	12.5	75.0
	Fuel pump	9	-	12	12	5.4	64.8
	Subtotal						**211.8**
	Freight at 15 per cent						31.8
	Subtotal, petrol tank and metering equipment						**243.6**
(g)	Water and septic tanks						
	Sewage evacuation system	[b]	-	64	64	5.0	320.0
	Subtotal						**320.0**
	Freight at 15 per cent						48.0
	Subtotal, water and septic tanks						**368.0**
(h)	Medical and dental equipment						
	Medical equipment for level I facilities						500.0
	Subtotal						**500.0**
	Freight at 15 per cent						75.0
	Subtotal, medical and dental equipment						**575.0**
(i)	Accommodation equipment						
	Air conditioner, 12,000 BTU	568	-	600	600	0.4	240.0
	Accommodation furniture (various)						240.0
	Subtotal						**480.0**
	Freight at 15 per cent						72.0
	Subtotal, accommodation equipment						**552.0**
(j)	Refrigeration equipment						
	Refrigerator, large	102	-	15	15	0.7	10.5
	Refrigerator, small	150	-	50	50	0.1	5.0
	Reefer/chiller container	4	-	5	5	55.0	275.0
	Subtotal						**290.5**
	Freight at 15 per cent						43.6
	Subtotal, refrigeration equipment						**334.1**
(k)	Miscellaneous equipment						
	Fire extinguisher, wall-mounted, 10-20 lbs	[b]	-	120	120	0.08	9.6
	Fire extinguisher, wheeled, 100 lbs	[b]	-	15	15	2.0	30.0
	Fire extinguisher, vehicle, 2 lbs	[b]	-	250	250	0.017	4.2
	First aid kit, vehicle	[b]	-	300	300	0.05	15.0
	First aid kit, wall mounted	[b]	-	120	120	0.10	12.0
	Metal detector, walk-through	2	-	4	4	4.5	18.0
	Metal detector, X-ray machine	1	-	4	4	50.0	200.0
	Land survey equipment	[b]	-	2	2	15.0	30.0
	Specialized tools						87.5
	Subtotal						**406.3**
	Freight at 15 per cent						61.0
	Subtotal, miscellaneous equipment						**467.3**
(l)	Field defence equipment						
	Passive defence system	[b]	-	72	72	5.0	360.0
	Tools	[b]	-	113	113	1.2	135.6
	Bomb disposal equipment	1	-	1	1	12.0	12.0
	Subtotal						**507.6**
	Freight at 15 per cent						76.1
	Subtotal, field defence equipment						**583.7**
(m)	Water purification equipment						
	Water distribution pipeline set	[b]	-	67	67	2.5	167.5
	Power supply cabling set	[b]	-	65	65	20.0	1 300.0
	Subtotal						**1 467.5**
	Freight at 15 per cent						220.1
	Subtotal, water purification equipment						**1 687.6**
	Total, line 7						**16 311.8**

	(1)	(2)	(3)	(4) = (2+3)	(5)	(6) = (4x5)
	Current inventory [a] (As at 1 July 2000)	Replacement	Additional	Total number of units	Unit cost	Total cost
8. Public information programmes						
Transmitter, AM	[b]	-	1	1	30.0	30.0
Studio	[b]	-	1	1	100.0	100.0
Camera	[b]	-	1	1	2.0	2.0
Minicam-DVD editing system	[b]	-	3	3	15.0	45.0
Scanner	[b]	-	1	1	3.3	3.3
Monitor and printer	[b] [c]	-	1	1	11.0	11.0
Subtotal						**191.3**
Freight at 15 per cent						28.7
Total, public information programmes						**220.0**
Total, lines 1 - 8						**51 443.5**

[a] Includes equipment on order.

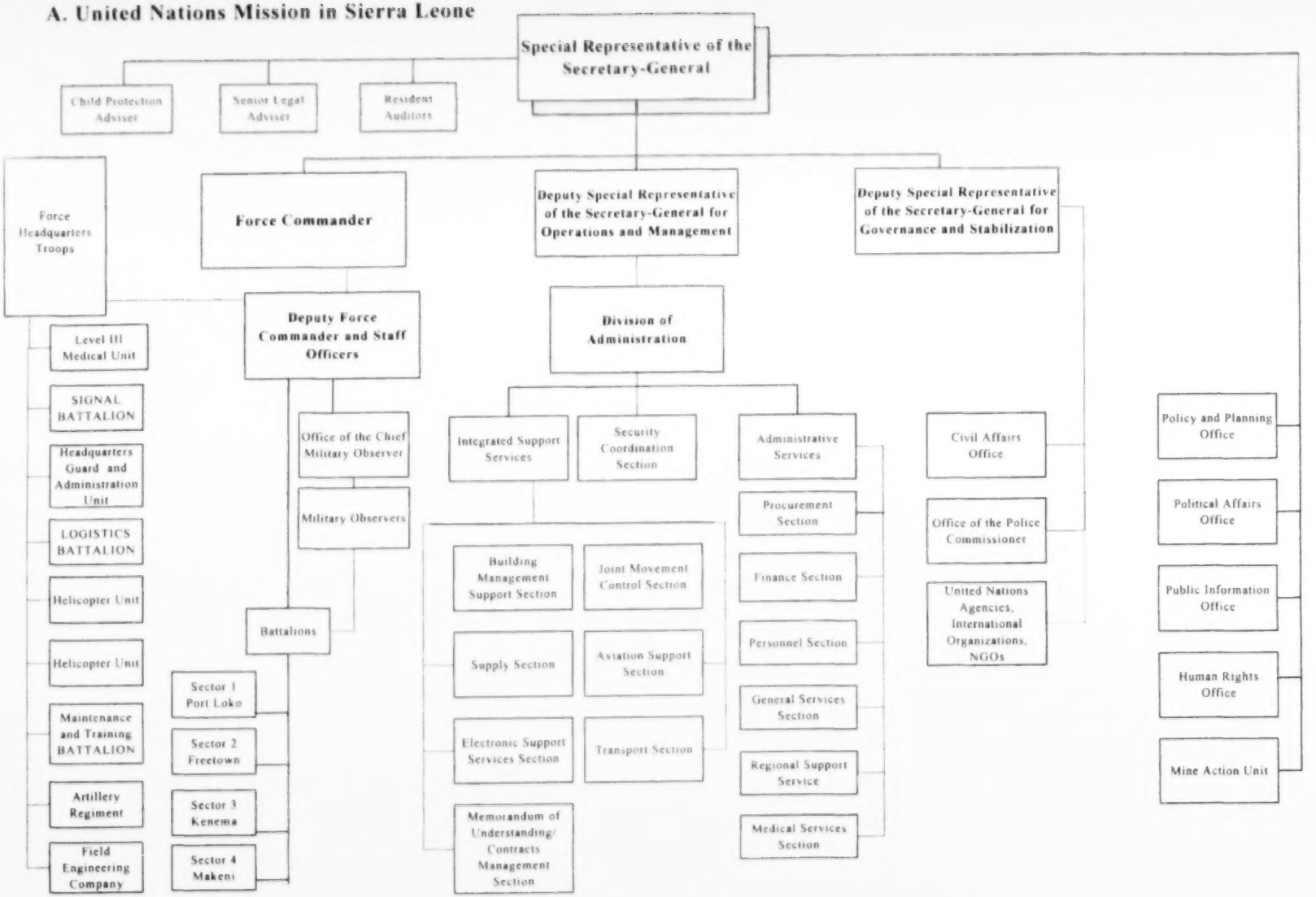
[b] Information not available.

[c] Vehicles as at 31 December 2000.

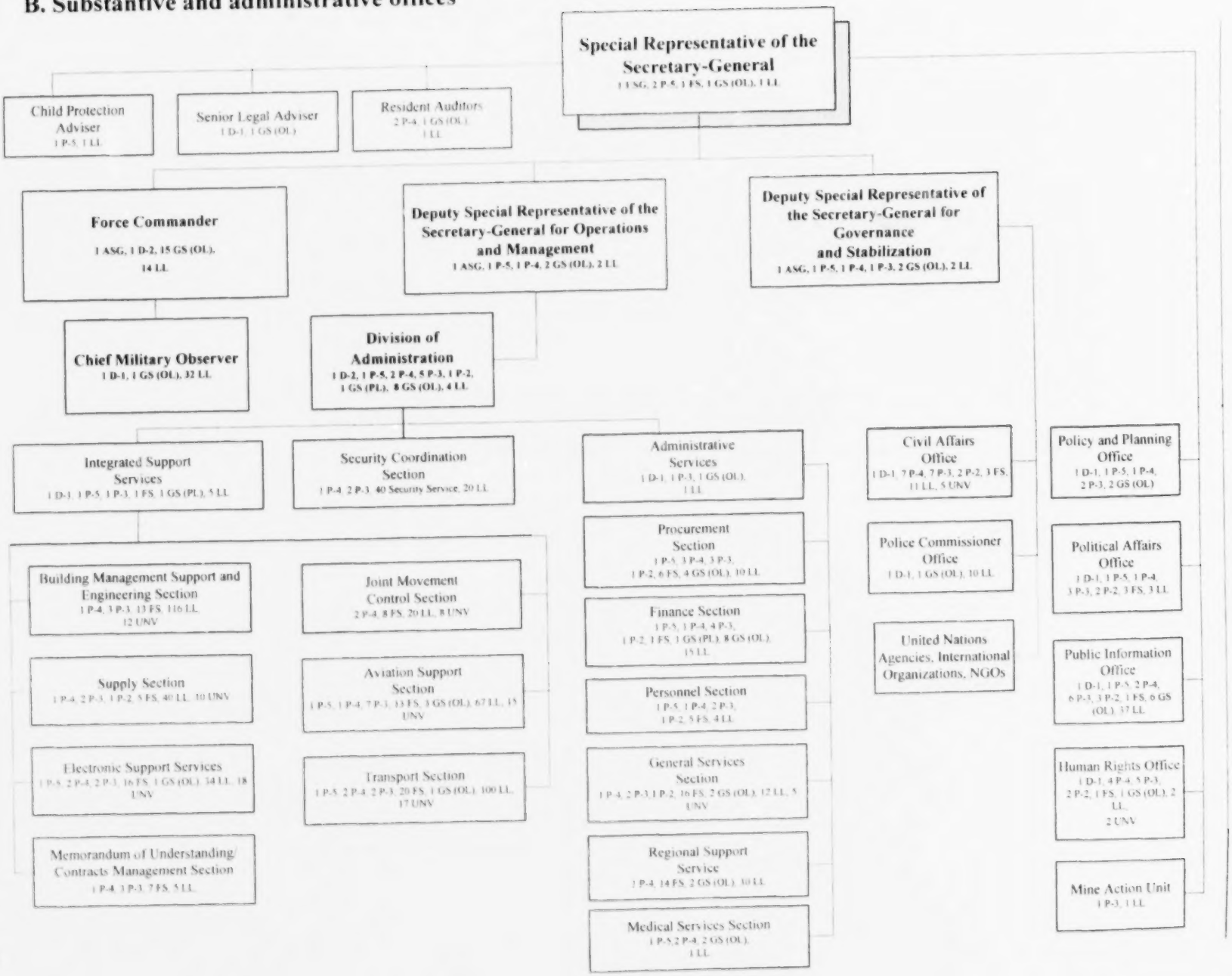
Annex III

Organization charts

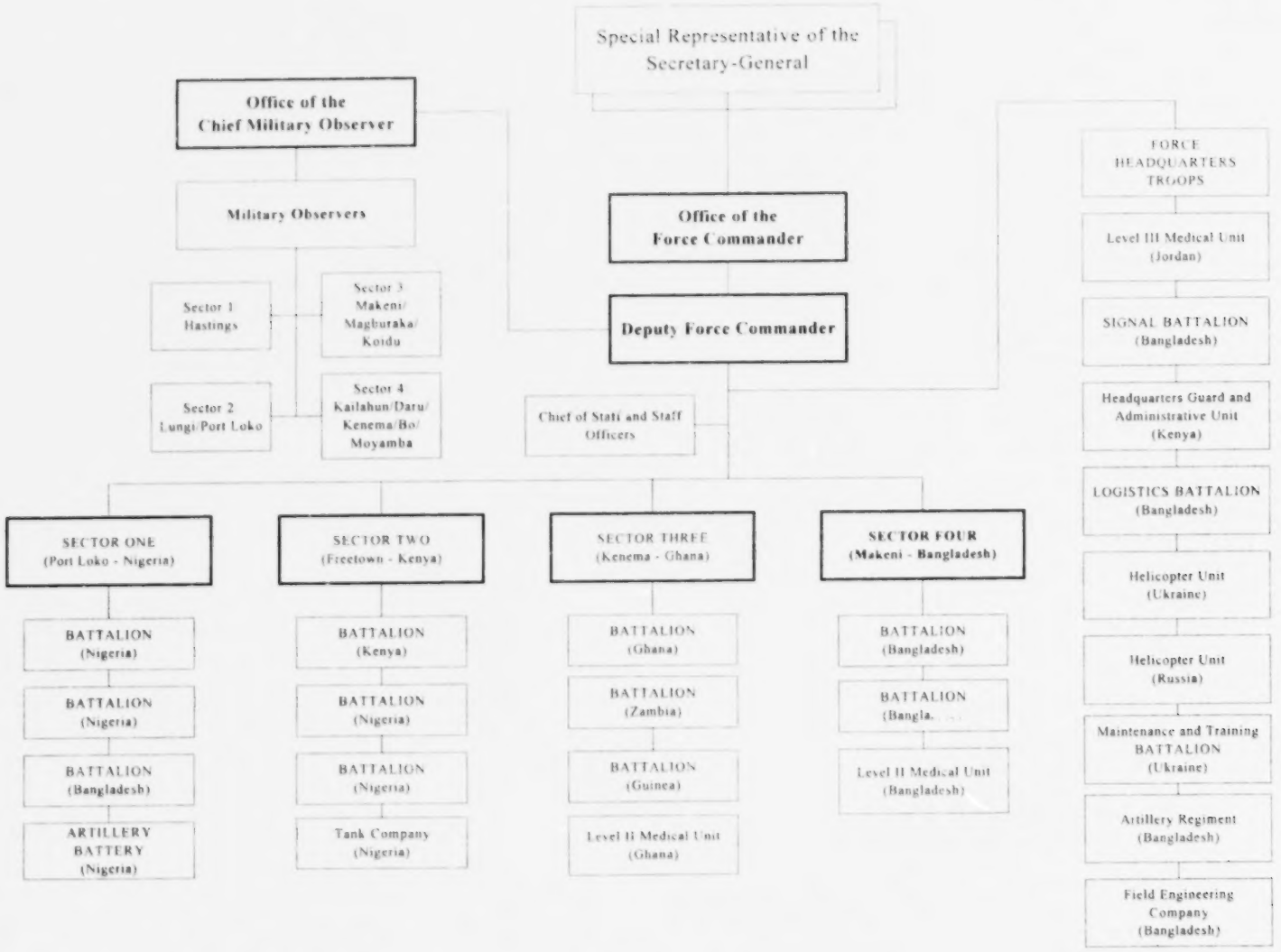
A. United Nations Mission in Sierra Leone

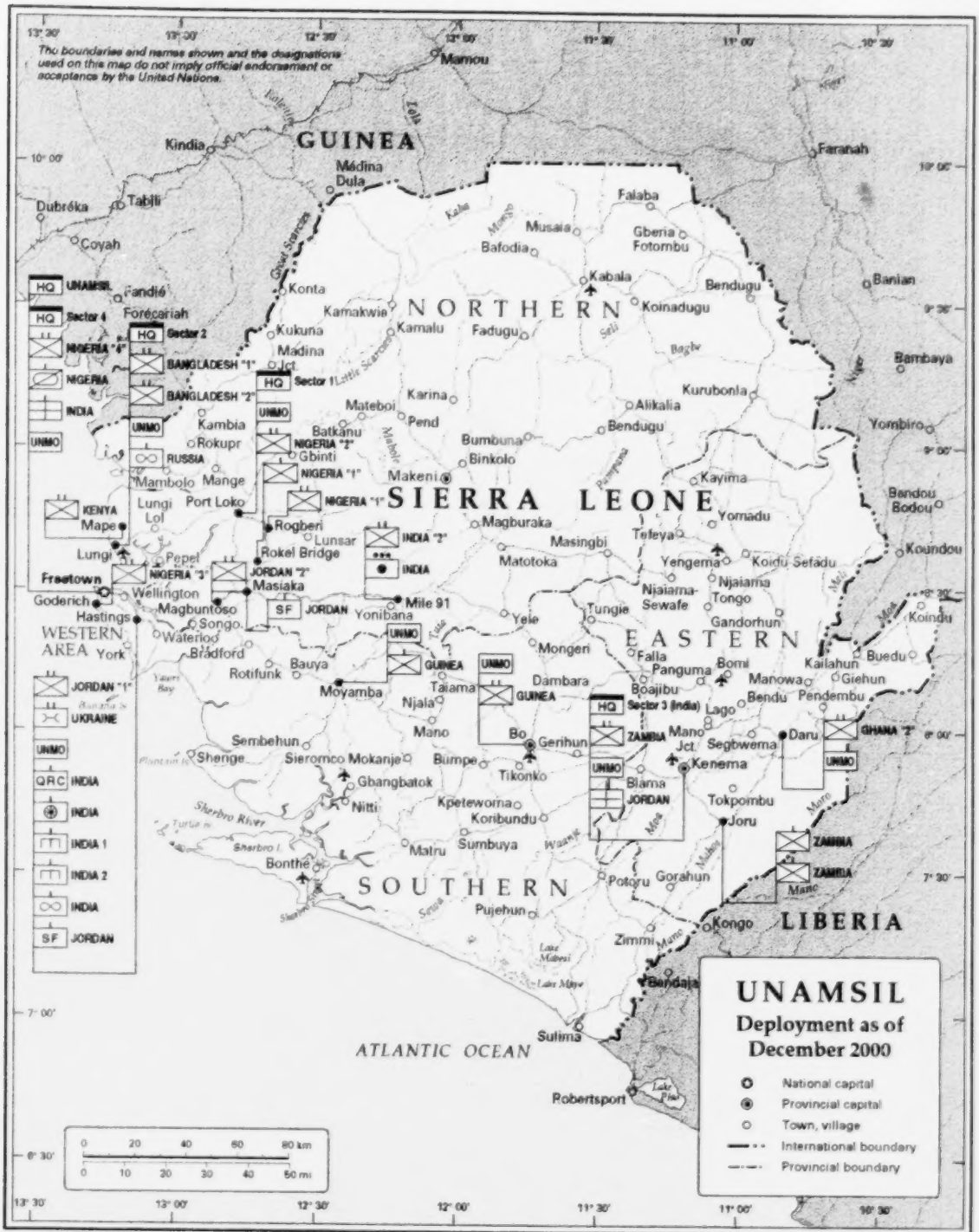


B. Substantive and administrative offices


Special Representative of the Secretary-General
1 USG, 2 P-5, 1 FS, 1 GS (OL), 1 LL
Child Protection Adviser
1 P-5, 1 LL
Senior Legal Adviser
1 D-1, 1 GS (OL)
Resident Auditors
2 P-4, 1 GS (OL), 1 LL
Force Commander
1 ASG, 1 D-2, 15 GS (OL), 14 LL
Deputy Special Representative of the Secretary-General for Operations and Management
1 ASG, 1 P-5, 1 P-4, 2 GS (OL), 2 LL
Deputy Special Representative of the Secretary-General for Governance and Stabilization
1 ASG, 1 P-5, 1 P-4, 1 P-3, 2 GS (OL), 2 LL
Chief Military Observer
1 D-1, 1 GS (OL), 32 LL
Division of Administration
1 D-2, 1 P-5, 2 P-4, 5 P-3, 1 P-2, 1 GS (PL), 8 GS (OL), 4 LL
Integrated Support Services
1 D-1, 1 P-5, 1 P-3, 1 FS, 1 GS (PL), 5 LL
Security Coordination Section
1 P-4, 2 P-3, 40 Security Service, 20 LL
Administrative Services
1 D-1, 1 P-3, 1 GS (OL), 1 LL
Civil Affairs Office
1 D-1, 7 P-4, 7 P-3, 2 P-2, 3 FS, 11 LL, 5 UNV
Policy and Planning Office
1 D-1, 1 P-5, 1 P-4, 2 P-3, 2 GS (OL)
Building Management Support and Engineering Section
1 P-4, 3 P-3, 13 FS, 116 LL, 12 UNV
Joint Movement Control Section
2 P-4, 8 FS, 20 LL, 8 UNV
Procurement Section
1 P-5, 3 P-4, 3 P-3, 1 P-2, 6 FS, 4 GS (OL), 10 LL
Police Commissioner Office
1 D-1, 1 GS (OL), 10 LL
Political Affairs Office
1 D-1, 1 P-5, 1 P-4, 3 P-3, 2 P-2, 3 FS, 3 LL
Supply Section
1 P-4, 2 P-3, 1 P-2, 5 FS, 40 LL, 10 UNV
Aviation Support Section
1 P-5, 1 P-4, 7 P-3, 13 FS, 3 GS (OL), 67 LL, 15 UNV
Finance Section
1 P-5, 1 P-4, 4 P-3, 1 P-2, 3 FS, 1 GS (PL), 8 GS (OL), 15 LL
United Nations Agencies, International Organizations, NGOs
Public Information Office
1 D-1, 1 P-5, 2 P-4, 6 P-3, 3 P-2, 1 FS, 6 GS (OL), 37 LL
Electronic Support Services
1 P-5, 2 P-4, 2 P-3, 16 FS, 1 GS (OL), 34 LL, 18 UNV
Transport Section
1 P-5, 2 P-4, 2 P-3, 20 FS, 1 GS (OL), 100 LL, 17 UNV
Personnel Section
1 P-5, 1 P-4, 2 P-3, 1 P-2, 5 FS, 4 LL
Human Rights Office
1 D-1, 4 P-4, 5 P-3, 2 P-2, 1 FS, 1 GS (OL), 2 LL, 2 UNV
Memorandum of Understanding/ Contracts Management Section
1 P-4, 3 P-3, 7 FS, 5 LL
General Services Section
1 P-4, 2 P-3, 1 P-2, 16 FS, 2 GS (OL), 12 LL, 5 UNV
Regional Support Service
1 P-4, 14 FS, 2 GS (OL), 10 LL
Mine Action Unit
1 P-3, 1 LL
Medical Services Section
1 P-5, 2 P-4, 2 GS (OL), 1 LL

C. Military component





Map No. 4132 Rev. 8 UNITED NATIONS
December 2000 (Special)

Department of Public Information
Cartographic Section

United Nations A/55/805/Corr.1

General Assembly

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20 March 2001

Original: English

Fifty-fifth session
Agenda item 132
Financing of the United Nations Mission in Sierra Leone

Revised budget for the United Nations Mission in Sierra Leone for the period from 1 July 2000 to 30 June 2001

Report of the Secretary-General

Corrigendum

1. **Paragraph 27, subparagraph (g)**

   The last sentence *should read*

   The Chief of Office would be assisted in the execution of his duties by a Senior Policy Planning Officer (P-5) and three Policy Planning Officers (one P-4 and two P-3) supported by two General Service staff (one Secretary and one Administrative Assistant).

2. **Paragraph 30, subparagraph (g)**

   The subparagraph *should read*

   Procurement Section. In view of the increased volume and complexity of procurement activities in the mission area, it is proposed to establish eight additional international staff posts for a Deputy Chief Procurement Officer (P-4), a Senior Contracts Officer (P-4), one Procurement Officer (P-3), one Associate Procurement Officer (P-2), one Administrative Assistant (General Service), two Processing Assistants (General Service) and one Registry Assistant (General Service), as well as three local-level posts for two Processing Clerks and one Registry Clerk.

3. **Paragraph 30, subparagraph (n)**

   The subparagraph *should read*

   Transport Section. In view of assumption by the Mission of the tasks previously performed by the logistical support services contractor as well as expansion of its vehicle establishment, it is proposed to upgrade the position of the Chief Transport Officer from the P-4 to the P-5 level and to establish 14 additional international posts, of which three are at the Professional level

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(Deputy Chief of Transport Section (P-4), Chief of the Motor Transport Unit (P-4), Chief of the Vehicle Maintenance Unit (P-3)), 10 are at the Field Service level (Field Asset Classification System/Reality Officer, Dispatcher, Driver Evaluator, Production Control Officer, Quality Control Officer, four mechanics and one Repair Parts Specialist), one General Service level (Administrative Assistant), as well as 68 local-level posts (20 clerks/drivers, three dispatch assistants, 10 medium truck drivers, 15 light vehicle/bus drivers, two recovery vehicle operators, eight mechanics, two welders, four panel beaters and four stock clerks) and one United Nations Volunteer (Quality Control Assistant).

Annex I. C, paragraph 16

The paragraph *should read*

The revised provision under this heading reflects an increase of $2,760,000 attributable to the upgrading of airstrips and air traffic control towers at Lungi and Hastings airports ($785,000) and the upgrading of roads mission-wide ($250,000), as well as resources that would finance the cost of acquiring six Bailey bridges ($1,725,000), of which five would represent replacements for those installed by a troop-contributing country, which at the time of its repatriation could be removed.

United Nations A/55/806

General Assembly

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23 February 2001

Original: English

Fifty-fifth session
Agenda item 127
Financing of the International Tribunal for the Prosecution of Persons Responsible for Serious Violations of International Humanitarian Law Committed in the Territory of the Former Yugoslavia since 1991

Conditions of service for the ad litem judges of the International Tribunal for the Former Yugoslavia

Report of the Advisory Committee on Administrative and Budgetary Questions

1. The Advisory Committee on Administrative and Budgetary Questions has considered the report of the Secretary-General on the conditions of service of the ad litem judges of the International Tribunal for the Former Yugoslavia (A/55/756). The Advisory Committee has also considered the estimated additional requirements for the use of ad litem judges in the International Tribunal for the Former Yugoslavia as contained in document A/55/517/Add.1. In so doing, the Committee also made reference to the report of the Secretary-General on financing of the Tribunal (A/55/517 and Corr.1, annex IX). During its consideration of these matters, the Committee met with representatives of the Secretary-General.

I. Conditions of service

2. In its resolution 1329 (2000) of 30 November 2000, the Security Council decided to establish a pool of ad litem judges in the International Tribunal for the Former Yugoslavia and to enlarge the membership of the Appeals Chambers of both that Tribunal and the International Criminal Tribunal for Rwanda.

3. In this connection, in the same resolution, the Security Council also decided to amend articles 12, 13 and 14 of the statute of the International Tribunal for the Former Yugoslavia and articles 11, 12 and 13 of the statute of the International Criminal Tribunal for Rwanda (see annexes I and II to the resolution).

4. As indicated in the report of the Secretary-General on conditions of service of the ad litem judges of the International Tribunal for the Former Yugoslavia (A/55/756, paras. 5 and 9), the statute of the International Criminal Tribunal for Rwanda was not amended to include provision for utilization of ad litem judges, as the judges of that tribunal had not yet decided to support the appointment of ad litem judges.

5. The Advisory Committee notes that, under article 13 ter of the statute of the International Tribunal for the Former Yugoslavia, the General Assembly elects 27 ad litem judges for a term of four years. In accordance with paragraphs 1 (e) and 2 of article 13 ter, the ad litem judges are not eligible for re-election and are appointed by the Secretary-General, upon request of the President of the Tribunal, to serve in the Trial Chambers for one or more trials for a cumulative period of less than three years.

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6. Article 13 quater of the statute of the Tribunal indicates that, during the period in which the ad litem judges are appointed to serve in the Tribunal, they shall benefit from the same terms and conditions of service, mutatis mutandis, as the permanent judges of the International Tribunal. Article 13 bis states that the terms and conditions of service of the judges of the Tribunal are those of the judges of the International Court of Justice (see Security Council resolution 1329 (2000), annex I).

7. In his report, the Secretary-General stated that he would propose that the conditions of service approved by the General Assembly for the judges of the International Tribunals and the travel and subsistence regulations for those judges contained in his report on conditions of service of the judges of the International Tribunals (A/52/520, annex III) should be applied to the ad litem judges (A/55/756, para. 19). **The Advisory Committee points out that such a broad approach is not entirely consistent with the provision in article 13 quater of the statute of the Tribunal that the terms and conditions of service should be applied mutatis mutandis. The Committee has borne this important proviso in mind in its comments and recommendations in the paragraphs below. In particular, the Committee draws attention to the fact that judges of the International Court of Justice are elected for a term of nine years and may be re-elected, and judges of the Tribunals are elected for a term of four years and may be re-elected. On the other hand, the service of ad litem judges, as described in paragraph 5 above, is of a much more temporary nature and, as indicated below, could be intermittent. This essential difference has been taken into account by the Committee in evaluating the necessity of a number of the entitlements and allowances proposed in the report of the Secretary-General.**

8. According to the Secretary-General, the ad litem judges would receive an annual salary of $160,000, prorated for the length of service and with the application of the floor-ceiling measures (see A/55/756, para. 20 (a)). **The Advisory Committee has no objection to these proposals.** The Committee notes that if an ad litem judge is appointed to serve on more than one trial there is no requirement that the appointments be immediately consecutive and that there might be, and probably will be, breaks in service (see ibid., para. 17).

9. It is proposed (see ibid., para. 20 (b)) that the travel and subsistence regulations in effect for the judges of the International Tribunal for the Former Yugoslavia and the International Criminal Tribunal for Rwanda (see A/52/520, annex III) be applied to the ad litem judges. **The Advisory Committee agrees with this proposal.**

10. Permanent judges of the International Tribunals that maintain a bona fide residence at The Hague for at least three continuous years during their term of office are entitled to a lump-sum payment as a relocation allowance (see A/52/520, para. 19 (d)). It is proposed that by virtue of the limitation of their length of appointment, ad litem judges would not be eligible for payment of a relocation allowance (A/55/756, para. 24). **The Advisory Committee agrees with this approach.**

11. **The Advisory Committee believes that a similar approach should have been taken with regard to a number of other conditions of service, including the education allowance and the lump-sum survivor benefit (see ibid., paras. 20 (c) and (d)). Given the uncertainty as to the length of appointment and taking into account the probability of breaks in service (see para. 8 above), the Committee sees no need to apply either of these two conditions of service.**

12. **While the Advisory Committee is in broad agreement with the general conditions proposed by the Secretary-General (see ibid., para. 20 (e)), it is of the opinion that a requirement for actual residence at The Hague may be onerous. In this connection, the Committee points out that the Statute of the International Court of Justice, article 22, paragraph 2, requires only the President and the Registrar to reside at the seat of the Court. Consistent with article 23, paragraph 3, of that Statute, ad litem judges, in addition to the other conditions set forth in paragraph 20 (e) of the report of the Secretary-General, should be required to hold themselves at the disposal of the Court during the period of their appointment.**

13. The Advisory Committee notes that ad litem judges would not be entitled to pension benefits (see ibid., paras. 15, 21 and 22). In the event that recourse was made to the utilization of a judge who had previously retired from the International Tribunal for the Former Yugoslavia, the International Criminal

Tribunal for Rwanda or the International Court of Justice and was a recipient of a pension therefrom, the judge would not be entitled to continue to receive his or her pension during the time he or she served as an ad litem judge. Moreover, any period of service as an ad litem judge would not be counted towards nor added to the years of qualifying service that a retired judge might have with either of the International Tribunals or with the International Court of Justice. **The Committee agrees with these proposals.**

14. **In this connection, the Advisory Committee points out that the limitation of service to a cumulative period of less than three years (article 13 ter of the statute of the International Tribunal for the Former Yugoslavia) has the effect of preventing judges of the International Tribunals from reaching the three-year period of service after which they would be eligible for pension benefits. That having been said, the Committee considers that it is conceivable, although highly unlikely, that circumstances could lead to a trial lasting long enough that the service of an ad litem judge would exceed three years. To cover that eventuality, the letter of appointment should contain a proviso that, notwithstanding such a development, the consequential extension of service would not give rise to any additional entitlements or benefits other than those which already exist and which would be extended pro-rata by virtue of the extension of service.**

15. Concerning the establishment of disability benefits for ad litem judges (see ibid., para. 23), it is proposed that, should an ad litem judge be found unable to perform his or her duties because of illness or disability, he or she would be entitled to receive payment of his or her salary for the service period and that there would be no liability beyond that period. **The Advisory Committee recommends that disability payments be limited to injury or illness attributable to service with the Tribunal.**

II. Resource requirements

16. The financial implications of the introduction of ad litem judges are contained in documents A/55/517 and Corr.1, annex IX, and A/55/517/Add.1. For 2001 it is proposed that six ad litem judges work on two additional trial cases (A/55/517 and Corr.1, annex IX, para. 2). The additional trial cases would affect resources in areas related to trial activities and the operation of courtrooms. The costs relating to six ad litem judges for six months would amount to $5,280,900 gross ($4,899,400 net), inclusive of costs related to 54 additional temporary posts, supplies, equipment and services (ibid., para. 4).

17. In its resolution 55/225 of 23 December 2000, the General Assembly decided to appropriate for the Special Account for the International Tribunal for the Former Yugoslavia a total amount of $108,487,700 gross ($96,443,900 net) for 2001. In the same resolution, the Assembly also decided to revert, at its resumed fifty-fifth session, to the consideration of resource requirements for the implementation of modifications to the statute of the Tribunal, without prejudice to the nomination and election of ad litem judges.

18. The Advisory Committee was provided with a table of the revised requirements of the Tribunal for 2001, amounting to $113,768,600 gross ($101,343,300 net), inclusive of the additional resource requirements related to support for the ad litem judges (see annex).

19. The Advisory Committee has been notified that the current information on the expenditure of the International Tribunal for the Former Yugoslavia assessed fund indicates that there are resources, including the unencumbered balance in 2000 and anticipated interest income during the period 2000-2001, which would cover the additional requirements in their entirety. **Accordingly, the Committee recommends that the General Assembly take note of the Secretary-General's estimate. In this connection, the Committee has been informed that its recommendations with regard to the conditions of service of the ad litem judges will not have an impact on the estimate. The Committee further recommends that the Secretary-General be granted commitment authority in an amount not to exceed $5,280,900 gross ($4,899,400 net); such additional appropriation as would be necessary could be considered in the context of the performance report on the International Tribunal for the Former Yugoslavia to be submitted in the autumn of 2002.**

Annex

Support for ad litem judges of the International Tribunal for the Former Yugoslavia: revised requirements for 2001

Table 1

Summary of requirements by object of expenditure

(Thousands of United States dollars)

Object of expenditure	*(a) 1999 expenditure*	*(b) 2000 appropriation*	*(c) 2001 appropriation*	*(d) Additional resource requirements*	*(e) 2001 total requirements (c)+(d)*
Expenditure					
Temporary posts	41 684.5	48 129.8	45 626.9	1 161.7	46 788.6
Other staff costs	3 906.5	9 274.2	6 955.7	694.2	7 649.9
Salaries and allowances of judges	2 492.6	2 584.5	3 204.1	638.4	3 842.5
Consultants and experts	104.4	203.5	230.3	22.2	252.5
Travel	3 367.5	4 487.8	4 886.9	537.1	5 424.0
Contractual services	15 970.9	18 716.4	21 062.6	1 247.1	22 309.7
Hospitality	1.5	4.0	4.0	0.0	4.0
General operating expenses	7 399.2	8 180.4	8 427.0	229.2	8 656.2
Supplies and materials	718.3	1 038.5	1 182.2	74.8	1 257.0
Furniture and equipment	4 001.7	2 688.2	4 177.2	294.7	4 471.9
Major construction, alteration	0.0	640.5	764.2	0.0	764.2
Staff assessment	4 498.5	10 201.6	11 966.6	381.5	12 348.1
Total expenditures (gross)	**84 145.6**	**106 149.4**	**108 487.7**	**5 280.9**	**113 768.6**
Income					
Staff assessment	4 498.5	10 201.6	11 966.6	381.5	12 348.1
Other income	0.0	5.2	77.2	0.0	77.2
Total requirements (net)	**79 647.1**	**95 942.6**	**96 443.9**	**4 899.4**	**101 343.3**

Table 2
Summary of post requirements

	(a) *2000*	*(b)* *2001*	*(c)* *Additional post requirements*	*(d)* *2001 total (b)+(c)*
Professional category and above				
USG	1	1	-	1
ASG	1	1	-	1
D-2	1	1	-	1
D-1	4	4	-	4
P-5	31	32	1	33
P-4	95	103	6	109
P-3	167	182	8	190
P-2/1	120	117	7	124
Subtotal	**420**	**441**	**22**	**463**
General Service category				
Principal level	12	12	-	12
Other level	306	332	23	355
Security Service	110	129	9	138
Subtotal	**428**	**473**	**32**	**505**
Total	**848**	**914**	**54**	**968**

United Nations A/55/807

General Assembly

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27 February 2001
English
Original: English and Russian

Fifty-fifth session
Agenda item 73
General and complete disarmament

Letter dated 15 February 2001 from the representatives of the Russian Federation and the United States of America to the United Nations addressed to the Secretary-General

We have the honour to transmit the text of the memorandum of understanding between the United States of America and the Russian Federation on notifications of missile launches, signed in Brussels on 16 December 2000 (see annex).*

We would be grateful if the text of the present letter and its annex were distributed as a document of the General Assembly, under agenda item 73.

(*Signed*) Sergey **Lavrov**
Ambassador
Permanent Representative of the Russian Federation
to the United Nations

(*Signed*) James B. **Cunningham**
Ambassador
Chargé d'affaires, a.i.
Permanent Mission of the United States of America
to the United Nations

* The memorandum of understanding contained in the annex to the present letter has also been issued as a document of the Conference on Disarmament (CD/1640).

01-26941 (E) 150301

Annex to the letter dated 15 February 2001 from the representatives of the Russian Federation and the United States of America to the United Nations addressed to the Secretary-General

Memorandum of Understanding on Notifications of Missile Launches

The United States of America and the Russian Federation, hereinafter referred to as the Parties,

Guided by the Joint Statement of the Presidents of the United States of America and the Russian Federation on the Exchange of Information on Missile Launches and Early Warning of September 2, 1998,

Considering the obligations of the Memorandum of Agreement Between the United States of America and the Russian Federation on the Establishment of a Joint Center for the Exchange of Data from Early Warning Systems and Notifications of Missile Launches of June 4, 2000, hereinafter referred to as the JDEC Memorandum, and

Taking into account the need to minimize the consequences of a false missile attack warning and to prevent the possibility of a missile launch caused by such false warning,

Have agreed as follows:

1. This Memorandum establishes a Pre- and Post- Missile Launch Notification System, hereinafter referred to as the PLNS.

2. Each Party shall provide pre-launch and post-launch notifications for launches of ballistic missiles that meet the range or altitude criteria set forth in paragraph 4 of this Memorandum and, with rare exceptions, pre-launch and post-launch notifications for launches of space launch vehicles. Each Party, at its discretion and in support of the objectives of this Memorandum, may also provide information in a timely fashion on other launches and objects, including de-orbiting spacecraft, and geophysical experiments and other work in near-earth space that are capable of disrupting the normal operation of equipment of the early warning systems of the Parties.

3. Once the PLNS is in full operation, the Parties shall consider the possibility of, and need for, exchanging information on missiles that intercept objects not located on the earth's surface. If methods are subsequently developed for launching objects into space that are fundamentally different from those which exist at the time this Memorandum enters into force, the Parties will discuss how the PLNS might apply to notifications of such launches.

4. For ballistic missiles, each Party shall provide a notification in accordance with paragraph 2 of this Memorandum when the planned flight range is in excess of 500 kilometers or the planned apex altitude is in excess of 500 kilometers.

5. The terms and their definitions applicable to this Memorandum are provided in Appendix 1 to this Memorandum. Notifications shall be provided in accordance with the provisions of this Memorandum and in the formats set forth in Appendix 2 to this Memorandum. When a date and time are to be specified in a notification, that date and time shall be expressed in Coordinated Universal Time (UTC).

6. Each Party shall provide notifications in accordance with paragraph 2 of this Memorandum of all launches of ballistic missiles and space launch vehicles from the territory of that Party, and all other launches of ballistic missiles and space launch vehicles owned, possessed or controlled by that Party or by any corporation, partnership, joint venture, association or other legal or natural person (either government or private, including international organizations), organized or existing under the laws of that Party.

7. If more than one Party would be obligated in accordance with paragraphs 2 and 6 of this Memorandum to provide a notification of a specific launch, notification shall be provided by the Party from whose territory that launch is conducted. If the launch is not conducted from the territory of a Party, the Parties shall hold consultations to determine which Party will provide the notification. Only one pre-launch notification and one post-launch notification shall be provided for each notifiable launch.

8. A pre-launch notification, as specified in Appendix 2 to this Memorandum, shall set forth a launch window in connection with the notification that shall be valid for four days beginning with the date and time of the beginning of the launch window indicated in the notification. Such a pre-launch notification shall be provided no more than 30 days, but no less than 24 hours, prior to the start of the launch window. The launch window may be extended, in increments of four days. Notification of an extension shall be provided no less than one hour prior to the end of the launch window. If the launch window expires prior to a launch, a new pre-launch notification shall be provided. If simultaneous or near simultaneous launches from the same launch location are planned, a Party may provide a single pre-launch notification for all of the launches.

9. A post-launch notification, as specified in Appendix 2 to this Memorandum, shall be provided not later than 48 hours after the launch.

a. For simultaneous or near simultaneous launches from the same launch location, a Party may provide one post-launch notification for all the launches or a separate post-launch notification for each launch. However, if a separate pre-launch notification has

been provided for each launch, a separate post-launch notification shall be provided for each launch.

b. A cancellation notification for a launch for which a pre-launch notification has been provided shall be provided if the launch is cancelled prior to the beginning of the launch window, or did not take place in the launch window, or is postponed for more than four days. A cancellation notification for a multiple launch is not required if at least one ballistic missile of that multiple launch was successfully launched.

10. Each Party shall ensure the accuracy and timeliness of the data provided by it, and report any errors detected.

11. Unless otherwise agreed by the Parties, all notifications shall be provided to the PLNS Information Center, operated as part of the Joint Data Exchange Center (JDEC) in Moscow as established by the JDEC Memorandum. The PLNS Information Center shall serve as the repository for these notifications, and shall transmit them to the Parties. Until the JDEC is fully operational, an interim repository for notifications shall be created and jointly operated under agreed procedures at a location to be determined by the Parties.

12. The JDEC Heads shall oversee the implementation and operation of the PLNS. The implementation and operation of the PLNS shall be governed by the relevant provisions of the JDEC Memorandum.

13. The PLNS Information Center and the Parties shall use an agreed Internet-based technology incorporating, to the maximum extent feasible, commercially available equipment and software. PLNS equipment, facilities and procedures shall be established and maintained in accordance with the provisions of Appendix 3 to this Memorandum.

14. A Party shall not transfer any equipment, software or other materials and information received pursuant to this Memorandum to any third state or legal or natural person without the written agreement of the Party that provided such equipment, software or other materials and information. Each Party shall use such equipment, software and other materials and information only for the purposes of this Memorandum and shall take all reasonable measures within its power to ensure their safekeeping and security as set forth in Appendix 4 to this Memorandum.

15. The Parties intend that the PLNS shall commence operations no later than 365 days after this Memorandum enters into force. PLNS operations shall commence upon the agreement of the JDEC Joint Commission. Upon commencement of PLNS operations, an operational test period lasting up to 100 days shall follow. During this period,

the Parties shall test data exchange procedures, equipment and software, and shall correct shortcomings that they find. The operational test period shall conclude and full PLNS operations shall commence as soon as practicable upon agreement of the JDEC Joint Commission.

16. The Parties agree that the PLNS and the JDEC design, when implemented, will create the conditions for the preparation and maintenance of a unified database for a multilateral regime for the exchange of notifications in accordance with paragraph 2 of this Memorandum. The Parties shall seek the participation of other countries in providing such notifications. The Parties shall seek, as soon as possible, agreement on how the PLNS will be opened to the voluntary participation of all interested countries, and shall coordinate this activity with other national, bilateral and international efforts to enhance strategic stability and curtail missile proliferation.

17. The Parties shall hold consultations at least once a year, unless otherwise agreed, to consider matters relating to implementation of this Memorandum, as well as to discuss possible amendments thereto. Amendments to this Memorandum shall enter into force upon agreement of the Parties.

18. This Memorandum, including its associated appendices, shall not infringe upon the rights and obligations of the Parties under other treaties or agreements.

19. This Memorandum, including its associated appendices, all of which form integral parts thereof, shall enter into force on the date of its signature. This Memorandum shall remain in force for ten years. Upon agreement by the Parties, this Memorandum may be extended for successive five-year periods.

20. A Party may withdraw from this Memorandum upon six months written notice.

DONE at Brussels on December 16, 2000, in two copies, each in the English and the Russian languages, both texts being equally authentic.

FOR THE UNITED STATES OF AMERICA:
(signed) Madeleine Albright

FOR THE RUSSIAN FEDERATION:
(signed) I Ivanov

Appendix 1

Terms and Their Definitions

For the purposes of this Memorandum:

a. "Space launch vehicle (SLV)" means a rocket used for delivering an object into earth orbit or outer space.

b. "Ballistic missile (BM)" means a missile that has a ballistic trajectory over most of its flight path, regardless of whether or not it is a weapon-delivery vehicle.

c. "Intercontinental ballistic missile (ICBM)" means a land-based ballistic missile that is a weapon-delivery vehicle with a range in excess of 5500 kilometers.

d. "Submarine-launched ballistic missile (SLBM)" means a ballistic missile that is a weapon-delivery vehicle with a range in excess of 600 kilometers launched from a submarine.

e. "Earth's ellipsoid" means a mathematical model of the surface of the earth. The standard for this model will be agreed by the Parties.

f. "Launch window" means the four-day interval of time during which the ballistic missile launch is scheduled to take place and starting with the day and time specified in a notification.

g. "Day" means a 24-hour period measured from the specific event to be notified, when applied to timing of notifications in this Memorandum.

h. "Payload" means everything that separates from the last propulsion stage of a ballistic missile, except for the previous propulsion stages.

i. "Range" means the maximum distance measured along the surface of the earth's ellipsoid from the point of launch of a ballistic missile to the point of impact of the last element of its payload.

j. "Apex altitude" means the distance measured along the normal to the earth's ellipsoid from its surface to the apex of the flight trajectory of a missile.

k. "Launch azimuth" means the angle formed by the projection of the flight trajectory of a missile onto the surface of the earth's ellipsoid and the North direction, measured clockwise in degrees.

l. "Geophysical experiment" means activities conducted in near-earth space that are capable of causing changes in the environment of radio wave propagation, leading to a disruption or cessation of the operation of the early warning systems of the Parties.

m. "Spacecraft" means a vehicle with special equipment and intended for flights into or in outer space for military, commercial (economic) or research (scientific) purposes.

Appendix 2

Notification and Message Formats

Notifications shall be made using the following data formats:

Data Format 1: Pre-Launch Notification
Data Format 2: Launch Window Extension Notification
Data Format 3: Post-Launch Notification
Data Format 4: Launch Cancellation Notification
Data Format 5: Geophysical Experiment Notification
Data Format 6: Spacecraft De-orbit Notification

Clarifications, corrections and amplifications to notifications shall be made using the following message formats:

Message Format 101: Clarification Request
Message Format 102: Response to a Clarification Request
Message Format 103: Correction to a Notification
Message Format 104: Amplifying Information

Notification Descriptions:

Data Format 1. Pre-Launch Notification: A pre-launch notification shall be made using Data Format 1 and shall include the following data elements:

a. Notification ID: PLN/PP/YYYY/xxx/zzz/01.
PLN is a prefix which identifies that the notification is related to the PLNS;
PP is a Country Identification Code;
YYYY indicates the calendar year;
xxx is a number from 001 to 500 that represents the PLNS-generated sequential ID number;
zzz is a number from 001 to 999 that represents the sequential number of the launch, this field is used to identify all notifications associated with a specific launch; and
01 is the notification format number.

b. Generic Missile Type: ICBM, SLBM, SLV or Other. "Other" is the designation for any ballistic missile that is not an ICBM, SLBM or SLV.

c. Launch Location: name of site, facility, range or broad ocean quadrant from which the missile is to be launched.

d. Launch Window Start Date: date launch window begins. Eight digits (DDMMYYYY) indicate the date.

DD is a number from 01 to 31 that indicates the day of the month;
MM is a number from 01 to 12 that indicates the calendar month; and
YYYY indicates the calendar year.

e. Launch Window Start Time: time launch window begins. Four digits (HHMM) indicate the time.

HH is a number from 00 to 23 that indicates the hour; and
MM is a number from 00 to 59 that indicates the minute.

f. For SLVs and for ballistic missiles for which there is no payload impact area: launch azimuth.

g. For ICBMs and SLBMs and for ballistic missiles for which there is a payload impact area: the geographic coordinates of the planned impact area of the payload. This area shall be specified either by the geographic coordinates of four boundary points, or by the geographic coordinates of the center of a circle with a radius specified in kilometers or nautical miles. The notifying Party shall determine at its discretion the size of the impact area.

h. Indication of a single or multiple launch.

i. End of: Notification ID using the unique identification number - PLN/PP/YYYY/xxx/zzz/01.

Data Format 2. Launch Window Extension Notification: Notifications reporting a four-day extension of a launch window shall be made using Data Format 2 and shall include the following data elements:

a. Notification ID: PLN/PP/YYYY/xxx/zzz/02-n.

PLN is a prefix which identifies that the notification is related to the PLNS;
PP is a Country Identification Code;
YYYY indicates the calendar year;
xxx is a number from 001 to 500 that represents the PLNS-generated sequential ID number;
zzz is a number from 001 to 999 that represents the sequential number

of the launch, this field is used to identify all notifications associated with a specific launch; and

02-n is the notification format number, where n is a number between 1 and n that represents the number of the extension. The notification format number for the first extension shall be 02-1. Additional, consecutive, extensions shall be sequentially numbered.

b. Reference: reference to precursor notification (Data Format 1) using its unique identification number PLN/PP/YYYY/xxx/zzz/01.

c. Generic Missile Type: ICBM, SLBM, SLV or Other. "Other" is the designation for any ballistic missile that is not an ICBM, SLBM or SLV.

d. Launch Location: name of site, facility, range or broad ocean quadrant from which the missile is to be launched.

e. Revised Launch Window Start Date: date revised launch window begins. Eight digits (DDMMYYYY) indicate the date.

DD is a number from 01 to 31 that indicates the day of the month;
MM is a number from 01 to 12 that indicates the calendar month; and
YYYY indicates the calendar year.

f. Revised Launch Window Start Time: time revised launch window begins. Four digits (HHMM) indicate the time.

HH is a number from 00 to 23 that indicates the hour; and
MM is a number from 00 to 59 that indicates the minute.

g. For SLVs and for ballistic missiles for which there is no payload impact area: launch azimuth.

i. For ICBMs and SLBMs and for ballistic missiles for which there is a payload impact area: the geographic coordinates of the planned impact area of the payload. This area shall be specified either by the geographic coordinates of four boundary points, or by the geographic coordinates of the center of a circle with a radius specified in kilometers or nautical miles. The notifying Party shall determine at its discretion the size of the impact area.

i. Indication of a single or multiple launch.

j. End of: Notification ID using the unique identification number - PLN/PP/YYYY/xxx/zzz/02-n.

Data Format 3. Post-Launch Notification: A post-launch notification confirming that a launch has occurred shall be made using Data Format 3 and shall include the following data elements:

a. Notification ID: PLN/PP/YYYY/xxx/zzz/03.

PLN is a prefix which identifies that the notification is related to the PLNS;

PP is a Country Identification Code;

YYYY indicates the calendar year;

xxx is a number from 001 to 500 that represents the PLNS-generated sequential ID number;

zzz is a number from 001 to 999 that represents the sequential number of the launch, this field is used to identify all notifications associated with a specific launch; and

03 is the notification format number.

b. Reference: Reference to the most recent precursor notification (Data Format 1 or Data Format 2) for the launch that has taken place, using the notification's unique identification number.

c. Launch Date: Reported date of launch. Eight digits (DDMMYYYY) indicate the date.

DD is a number from 01 to 31 that indicates the day of the month;

MM is a number from 01 to 12 that indicates the calendar month; and

YYYY indicates the calendar year.

d. Launch Time: Reported time of launch. Four digits (HHMM) indicate the time.

HH is a number from 00 to 23 that indicates the hour; and

MM is a number from 00 to 59 that indicates the minute.

e. Number of missiles launched.

f. End of: Notification ID using the unique identification number - PLN/PP/YYYY/xxx/zzz/03.

Data Format 4. Launch Cancellation Notification: A notification canceling a previously notified launch shall be made using Data Format 4 and shall include the following data elements:

a. Notification ID: PLN/PP/YYYY/xxx/zzz/04.

PLN is a prefix which identifies that the notification is related to the PLNS;

PP is a Country Identification Code;

YYYY indicates the calendar year;

xxx is a number from 001 to 500 that represents the specific PLNS-generated sequential ID number;

zzz is a number from 001 to 999 that represents the sequential number of the launch, this field is used to identify all notifications associated with a specific launch; and

04 is the notification format number.

b. Reference: Reference to the most recent precursor notification (Data Format 1 or Data Format 2) for the launch that has been canceled, using the notification's unique identification number.

c. End of: Notification ID using the unique identification number - PLN/PP/YYYY/xxx/zzz/04.

Data Format 5. Geophysical Experiment Notification: A notification of the time and location of a geophysical experiment shall be made using Data Format 5 and shall include the following data elements:

a. Notification ID: PLN/PP/YYYY/xxx/zzz/05.

PLN is a prefix which identifies that the notification is related to the PLNS;

PP is a Country Identification Code;

YYYY indicates the calendar year;

xxx is a number from 001 to 500 that represents the PLNS-generated sequential ID number;

zzz is a number from 001 to 999 that represents the sequential number of the event, this field is used to identify all notifications associated with a specific event; and

05 is the notification format number.

b. Location where the experiment will be conducted: Geographic coordinates of the projection on the earth's ellipsoid, and the altitude in kilometers above the earth's ellipsoid, for the predicted center of the volume of the disturbance produced by the planned geophysical experiment.

c. Date when the experiment will be conducted: Eight digits (DDMMYYYY) indicate the date.

DD is a number from 01 to 31 that indicates the day of the month;
MM is a number from 01 to 12 that indicates the calendar month; and
YYYY indicates the calendar year.

d. Time when the experiment will be conducted: Four digits (HHMM) indicate the time when the planned trajectory of the geophysical experiment is to be closest to the predicted center of the volume of the disturbance produced by the geophysical experiment.

HH is the number from 00 to 23 that indicates the hour; and
MM is a number from 00 to 59 that indicates the minute.

e. End of: Notification ID using the unique identification number - PLN/PP/YYYY/xxx/zzz/05

Data Format 6. Spacecraft De-orbit Notification: A notification of the de-orbit of a spacecraft shall be made using Data Format 6 and shall include the following data elements:

a. Notification ID: PLN/PP/YYYY/xxx/zzz/06.

PLN is a prefix which identifies that the notification is related to the PLNS;
PP is a Country Identification Code;
YYYY indicates the calendar year;
xxx is a number from 001 to 500 that represents the PLNS-generated sequential ID number;
zzz is a number from 001 to 999 that represents the sequential number of the event, this field is used to identify all notifications associated with a specific event; and
06 is the notification format number.

b. Location of event: Geographic coordinates of the point on the earth's ellipsoid directly below the point at which the de-orbiting spacecraft is predicted to reach an altitude of 50 kilometers on its final descent.

c. Date of event: Eight digits (DDMMYYYY) indicate the date.
DD is a number from 01 to 31 that indicates the day of the month;
MM is a number from 01 to 12 that indicates the calendar month; and
YYYY indicates the calendar year.

d. Time of event: Four digits (HHMM) indicate the time when the de-orbiting spacecraft is predicted to reach an altitude of 50 kilometers on its final descent.

HH is the number from 00 to 23 that indicates the hour; and

MM is a number from 00 to 59 that indicates the minute.

e. End of: Notification ID using the unique identification number - PLN/PP/YYYY/xxx/zzz/06.

Message Descriptions:

Message Format 101. Clarification Request: A message requesting clarification of a previously received notification shall be made using Message Format 101 and shall include the following data elements:

a. Message ID: PLN/PP/YYYY/xxx/101.

PLN is a prefix which identifies that the message is related to the PLNS;

PP is a Country Identification Code;

YYYY indicates the calendar year;

xxx is a number from 501 to 999 that represents the PLNS-generated sequential ID number; and

101 is the message format number.

b. Reference: Unique identification number of the notification requiring clarification.

c. Notification elements to be clarified: Clarification requested.

d. Etc.

e. End of: Message ID using the unique identification number - PLN/PP/YYYY/xxx/101.

Message Format 102. Response to a Clarification Request: A message responding to a request for clarification of a previously received message shall be made using Message Format 102 and shall include the following data elements:

a. Message ID: PLN/PP/YYYY/xxx/102.
PLN is a prefix which identifies that the message is related to PLNS;
PP is a Country Identification Code;
YYYY indicates the calendar year;
xxx is a number from 501 to 999 that represents the PLNS-generated sequential ID number; and
102 is the message format number.

b. Reference: Unique identification number of the message requesting clarification.

c. Clarification: Textual information clarifying the requested notification element.

d. End of: Message ID using the unique identification number - PLN/PP/YYYY/xxx/102.

Message Format 103. Correction to a Notification: A message of correction or modification to a previously received notification shall be made using Message Format 103 and shall include the following data elements:

a. Message ID: PLN/PP/YYYY/xxx/103.
PLN is a prefix which identifies that the message is related to the PLNS;
PP is a Country Identification Code;
YYYY indicates the calendar year;
xxx is a number from 501 to 999 that represents the PLNS-generated sequential ID number; and
103 is the message format number.

b. Reference: Unique identification number of the notification requiring correction or modification.

c. Notification element to be corrected or modified:
(1) Old value;
(2) New value.

d. Etc.

e. End of: Message ID using the unique identification number - PLN/PP/YYYY/xxx/103.

Message Format 104. Amplifying Information: A message amplifying information provided in a previously received notification or message shall be made using Message Format 104 and shall include the following data elements:

a. Message ID: PLN/PP/YYYY/xxx/104.
PLN is a prefix which identifies that the message is related to the PLNS;
PP is a Country Identification Code;
YYYY indicates the calendar year;
xxx is a number from 501 to 999 that represents the PLNS-generated sequential ID number; and
104 is the message format number.

b. Reference: Unique identification number of the notification or message for which amplifying information is being provided.

c. Amplifying Information: Textual information of an amplifying nature.

d. End of: Message ID using the unique identification number - PLN/PP/YYYY/xxx/104.

Note:

Unique Country Codes for notifications and messages will be determined by the JDEC Joint Commission as individual countries seek to participate in the PLNS.

Appendix 3

System Implementation

Each Party shall be separately responsible for maintaining the equipment and software it provides. The Parties shall be jointly responsible for ensuring the operational integrity of the PLNS. Each Party shall be separately responsible for providing and maintaining its own properly trained personnel, suitable facilities, equipment and software, a single designated computer workstation for providing information consisting of notifications and messages to the PLNS Information Center, one or more computer workstations for searching and displaying information, internal procedures for providing information to computer workstations, and an interface compatible with the computer and communications architecture of the PLNS. Standard operating procedures for operators, the designated computer workstation and other computer workstations of the Parties, and the equipment and software for the PLNS shall be agreed by the Parties.

The Parties agree to employ the following reporting system to collect, store, process and display information on launches.

1. System Architecture: The reporting system architecture shall consist of a central server supporting several distributed, Internet-technology enabled computer workstations, all connected via a virtual private network (VPN). The system architecture shall be capable of reliably supporting multiple-users (approximately 200) simultaneously with a high quality of service so that users can post information to, and query information from, a database located on the central server at the PLNS Information Center. This system shall not disrupt or otherwise interfere with existing early warning systems.

2. Information Security: The Parties shall establish authorized user access procedures and a mechanism to prohibit intrusion or posting of fraudulent data, to include:

a. User Authentication;

b. Data Authentication and Integrity; and

information; and also VPN equipment that must provide a secure and reliable exchange of data between each Party's PLNS computer workstations and the central server at the PLNS Information Center.

4. Electronic Mail: Electronic mail shall be used to send and receive messages, as a backup means to send and receive notifications, and for performing other functions when the primary notification system is disabled. Additionally, it will serve as a means to transfer unformatted information and other documents between the Parties and the PLNS Information Center. The e-mail program shall meet the following technical requirements:

a. The e-mail shall use generally recognized Internet protocols and standards for transmitting messages;

b. The addresses for e-mail messages shall be expressed in Latin characters;

c. Text shall be sent as an attachment to an e-mail message and created using agreed software; and

d. The attached text shall be sent in two versions; the first in the Party's national language and the second in either English (Latin characters) or Russian (Cyrillic characters). If the national language English or Russian, there is no requirement to submit the second version.

5. System Operational Procedures: The PLNS shall be available for use at all times. Each Party shall access the PLNS using a computer workstation connected to the central server via the VPN. Specific conditions for system operations include:

a. The central server shall be located in the PLNS Information Center;

b. The system may be operated in three modes: live mode for normal operations;

d. Each Party shall designate a limited number of operators as PLNS launch data reporters for the designated PLNS computer workstation that is its official data entry point. The maximum number of PLNS launch data reporters shall be agreed in the JDEC Joint Commission. Only PLNS launch data reporters shall have notification posting privileges for that Party. All other users shall be restricted to read-only capabilities. All PLNS users shall have access to the e-mail application.

6. System Administration: JDEC system administrators shall be located at the PLNS Information Center and shall have overall responsibility for:

a. Maintaining the system at full operational capability;

b. Managing user access to the system;

c. Monitoring and enforcing information security measures;

d. Ensuring configuration control for the system;

e. Establishing and maintaining backup procedures;

f. Establishing contingency procedures for emergencies, such as operation at degraded levels;

g. Scheduling and executing systems tests and exercises;

h. Scheduling and monitoring maintenance and repairs conducted by technical support personnel;

i. Posting and updating on-line documentation as required; and

j. Archiving the English and Russian versions of e-mail attachments.

d. Data Dictionary;

e. User Guide;

f. System certification; and

g. Other documents, as agreed by the Parties.

Appendix 4

Security Management

The Parties shall establish the necessary measures and procedures for protecting information being collected, stored, processed and distributed by the PLNS, as well as for protecting the hardware and software used in the system.

1. Information Security: Information Security for the system shall be based on the following principles:

a. Each Party shall treat all information on the system to be of a confidential and sensitive nature, and such information may only be used for the purposes of this Memorandum. Each Party shall itself determine the necessary measures for the appropriate handling of the information and its required protection in accordance with its own laws and regulations.

b. Each Party shall establish strict authorized user access procedures as well as measures to prohibit intrusion or posting of fraudulent data on the system.

c. The system shall include the following security elements: two-factor user authentication, data authentication and integrity, and message encapsulation and encryption.

d. System administrators designated by the Parties shall periodically review audit logs for the system to identify, evaluate and report any discrepancies in data transactions.

2. Physical Security: The Parties agree to establish and uniformly implement agreed measures and procedures for controlling physical access to the PLNS. In this regard, each Party shall establish physical constraints to preclude unauthorized user access to its PLNS computer workstations and shall continuously maintain a local record of all personnel having direct access to any PLNS equipment.

a. The following measures shall be implemented at the central server:

(3) Only maintenance personnel approved by the Parties shall be permitted to service the equipment; and

b. Each Party shall take the following measures for all its computer workstations connected to the PLNS:

(1) All computer workstations shall be located in a secure facility;

(2) Personnel access controls shall be implemented to prevent unauthorized access to the equipment and software;

(3) A maintenance and service log shall be maintained; and

(4) A proper operating environment (temperature, humidity, etc.) shall be provided.

3. Certification procedures for the PLNS shall be agreed by the Parties.

Joint Statement on Funding Procedures

In connection with the Memorandum of Understanding on Notifications of Missile Launches, the Parties have agreed that:

— fulfillment of any financial obligation of the United States of America or the Russian Federation is subject to the availability of funds for such purpose;

— transfer for the purposes of this Memorandum by the United States of America or the Russian Federation of any technology or equipment pursuant to this Memorandum is subject to the export laws and regulations of the United States of America or the Russian Federation, respectively;

— fulfillment of any financial obligations by the United States of America or the Russian Federation regarding equipping the PLNS Information Center with hardware and software is subject to authorization, when required, by the Congress of the United States of America or the Government of the Russian Federation, respectively.

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Fifty-fifth session
Agenda item 73 (f)
General and complete disarmament: implementation of the Convention on the Prohibition of the Use, Stockpiling, Production and Transfer of Anti-personnel Mines and on Their Destruction

Letter dated 20 February 2001 from the Chargé d'affaires a.i. of the Permanent Mission of Bulgaria to the United Nations addressed to the Secretary-General

Upon instructions from my Government, I have the honour to transmit herewith information regarding the implementation by the Republic of Bulgaria of the obligations under articles 3, 4 and 5 of the Convention on the Prohibition of the Use, Stockpiling, Production and Transfer of Anti-personnel Mines and on Their Destruction (see annex).

I request that the message be circulated as a document of the General Assembly under agenda item 73 (f).

(*Signed*) Vladimir **Sotirov**
Chargé d'affaires a.i.

Annex to the letter dated 20 February 2001 from the Chargé d'affaires a.i. of the Permanent Mission of Bulgaria to the United Nations addressed to the Secretary-General

- In accordance with the obligations under article 5 of the Convention on the Prohibition of the Use, Stockpiling, Production and Transfer of Anti-personnel Mines and on Their Destruction, the Republic of Bulgaria completed on 31 October 1999 the destruction of anti-personnel mines in the mined areas as envisaged by the schedule in the Bulgarian National Programme for the Implementation of the Ottawa Convention;

- The destruction of stockpiled anti-personnel mines, in compliance with article 4 of the Convention on the Prohibition of the Use, Stockpiling, Production and Transfer of Anti-personnel Mines and on Their Destruction was completed on 20 December 2000 — two years earlier than the final date specified in the Convention;

- In accordance with article 3 of the Convention, for the purposes of development of and training in mine detection, mine clearance and mine destruction techniques, 4,000 mines were retained.